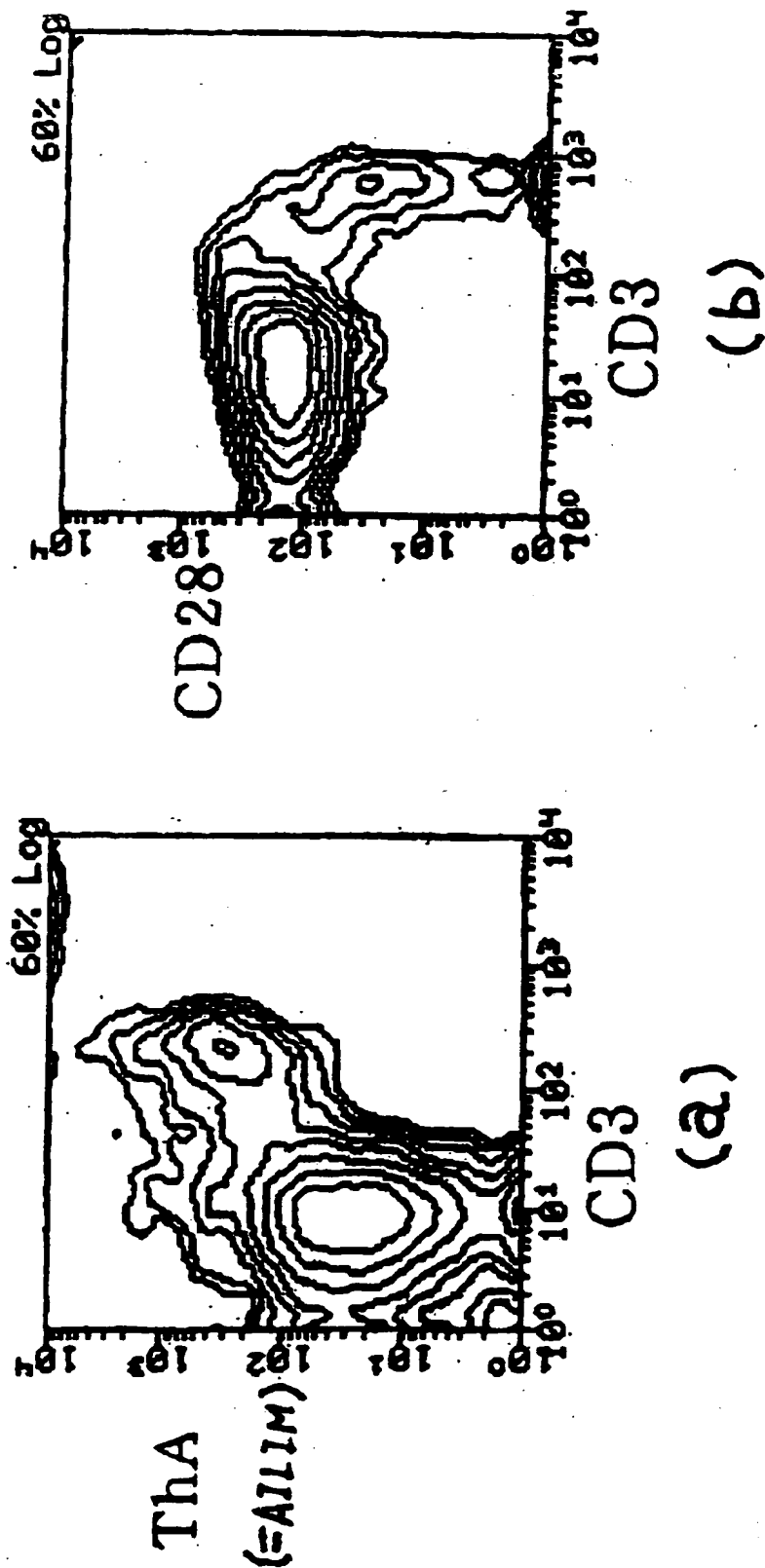


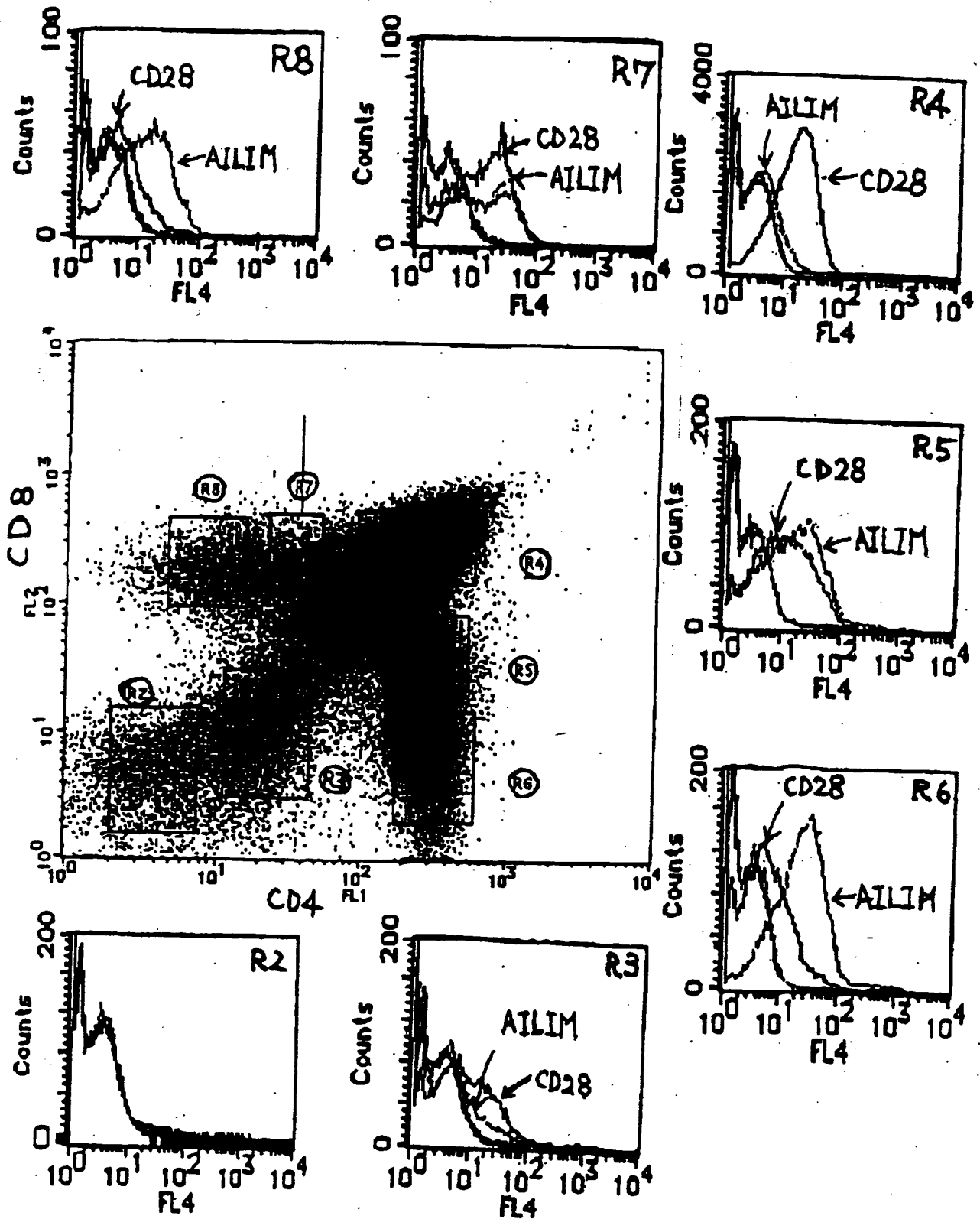
1 / 52

Figure 1



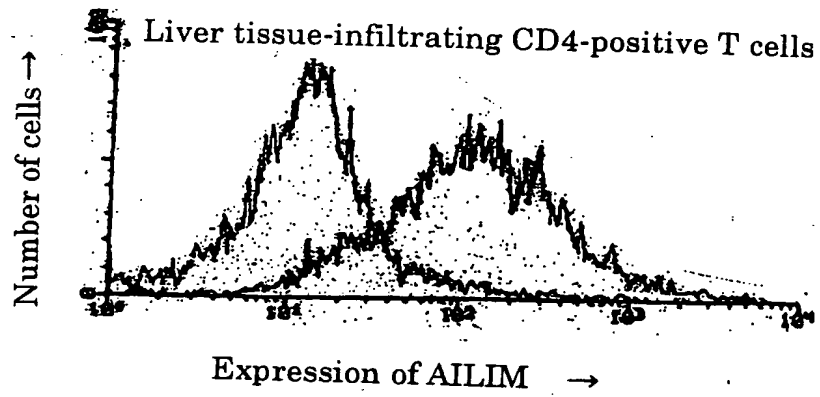
2 / 5 2

Figure 2



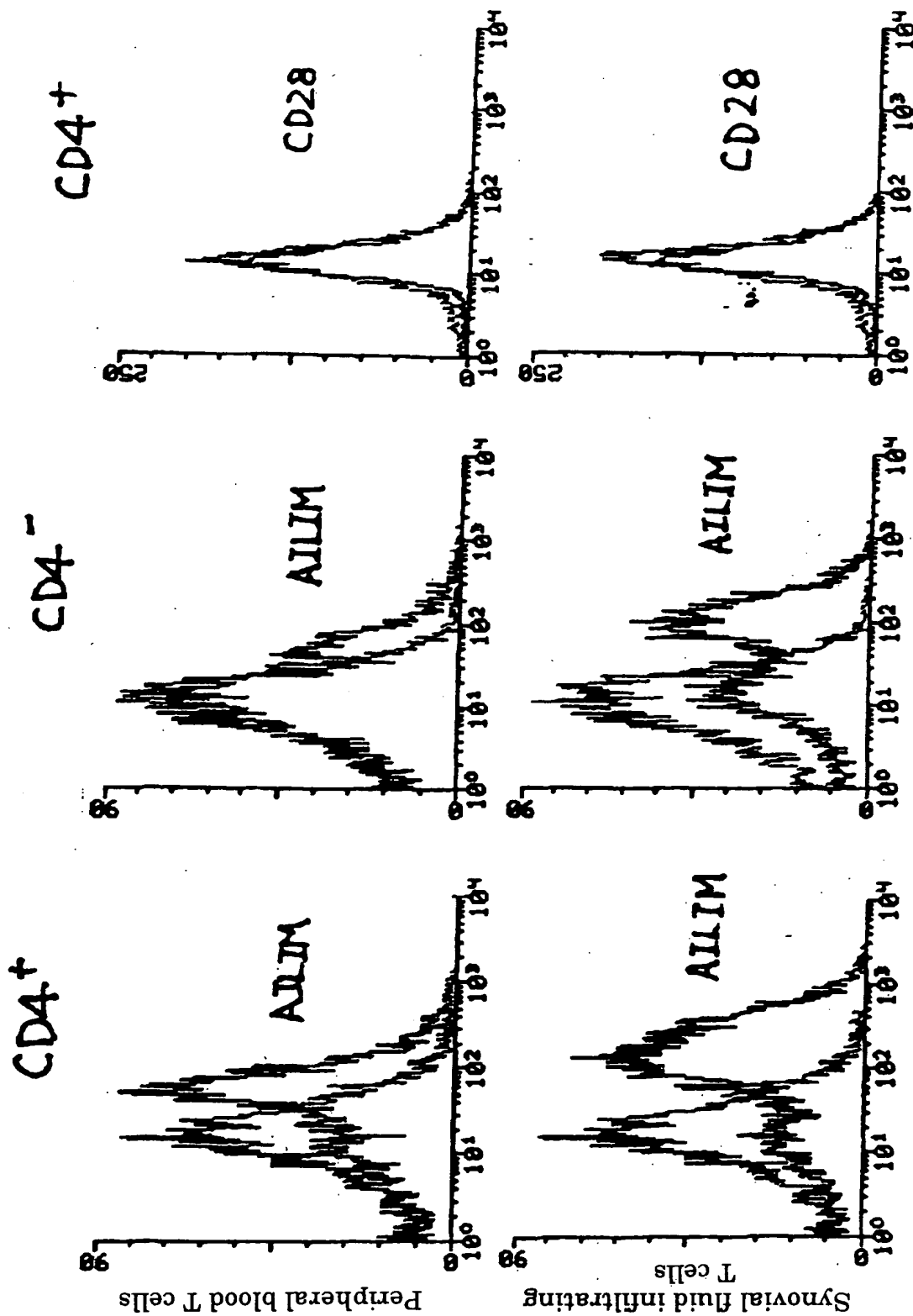
4 / 5 2

Figure 4



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Figure 5



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Figure 6

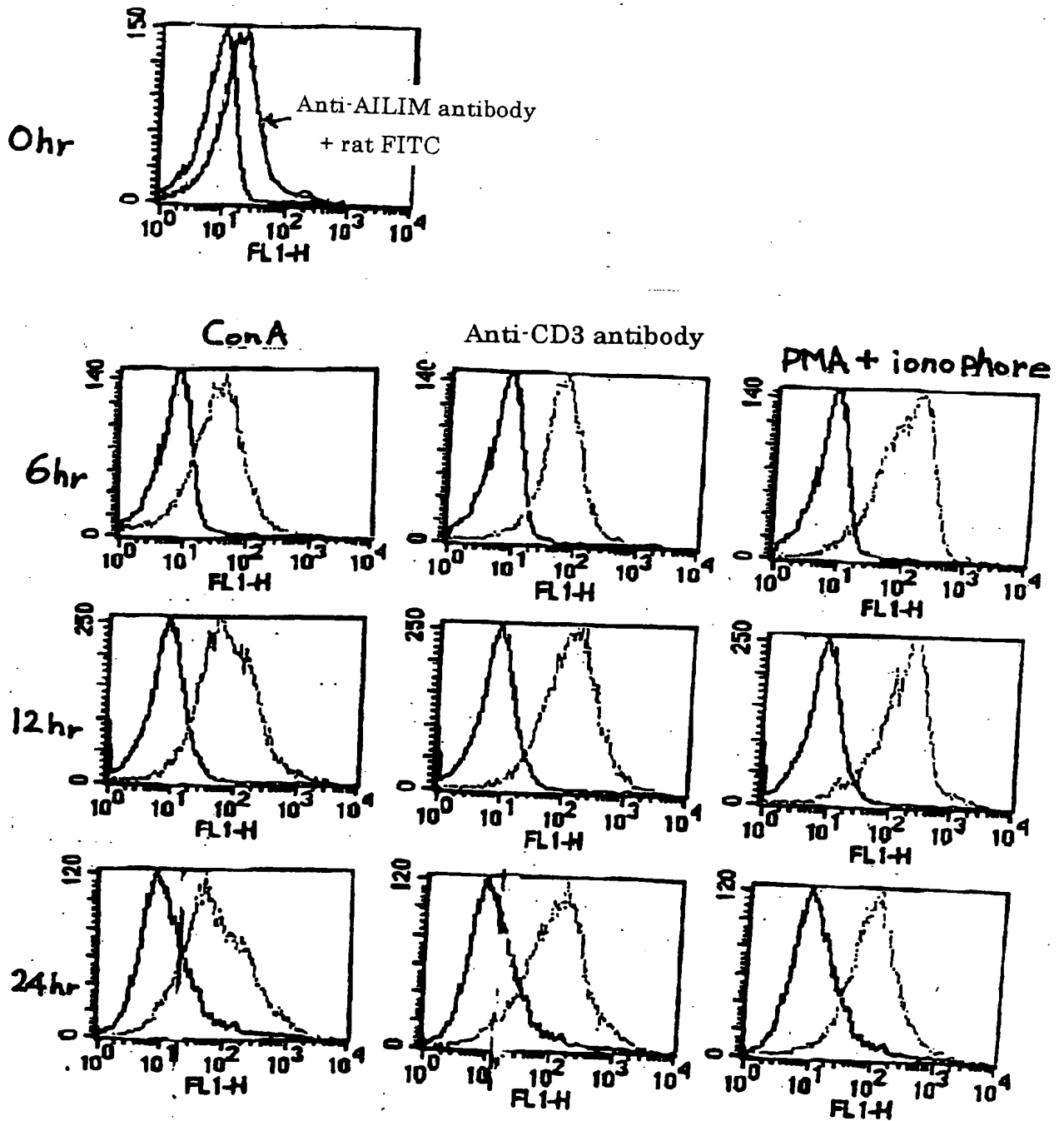


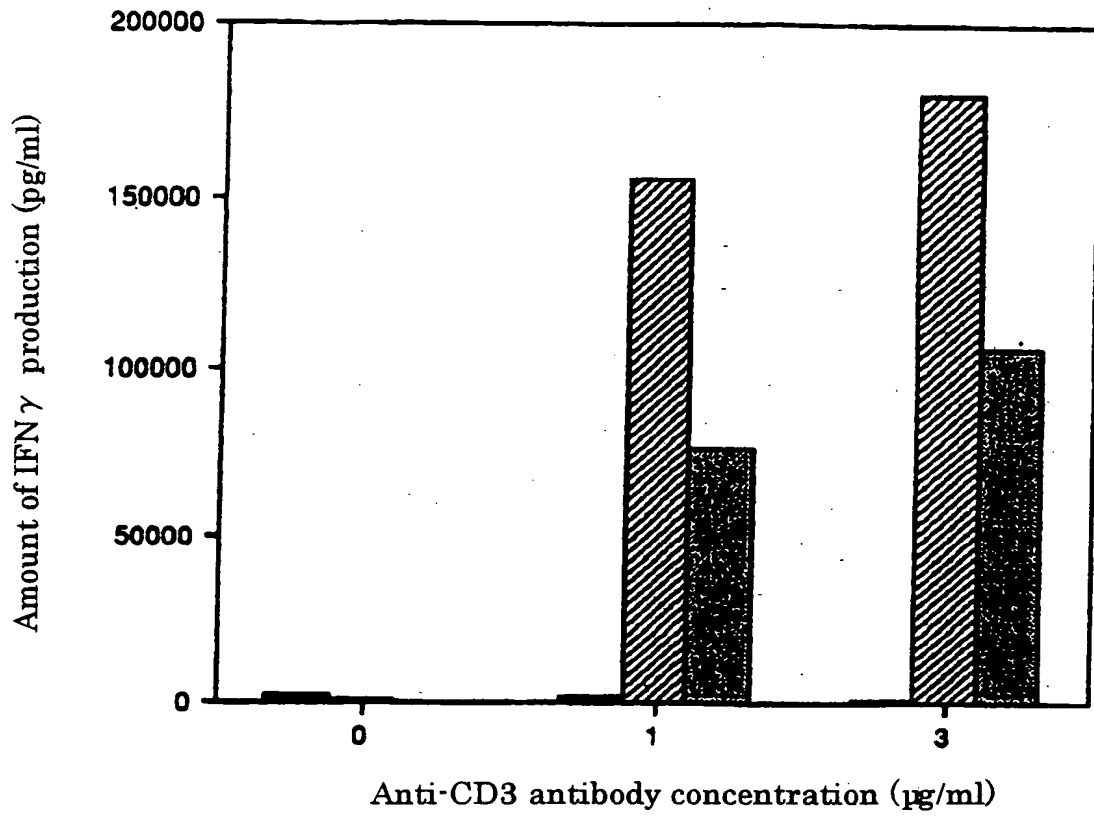
Figure 7

Expression pattern of AILIM(mouse) in various T cell strains

line	specificity	Lymphokine	Th1/Th2	CD28/AILIM
1. T cell strain				
D10	Con-Albumin	IL-4	Th2	+/+
MS202	I-A ^b	IL-4	Th2	+/+
CD28KO	I-E ^b	IL-4	Th2	-/+
EL-4	?	IL-4/-2	Th0	+/+
2L2	Cytochrome C	IL-2/IFN- γ	Th1	+/-
BC3C13	MI α ^c	IFN- γ	Th1	+/-
2. T hybridoma (BW5147 parental strain)				
KV24	?	IL-2	Th1	+/-
DO.11.10	OVA	IL-2	Th1	+/-
8-4-31	SEB	IL-2	Th1	+/-
3H10-11	SEB	IL-2	Th1	+/-
61-21-25	SEB	IL-2	Th1	+/-
1-2-66	SEB	IL-2	Th1	+/-
6-13-64	SEB	IL-2	Th1	-/-

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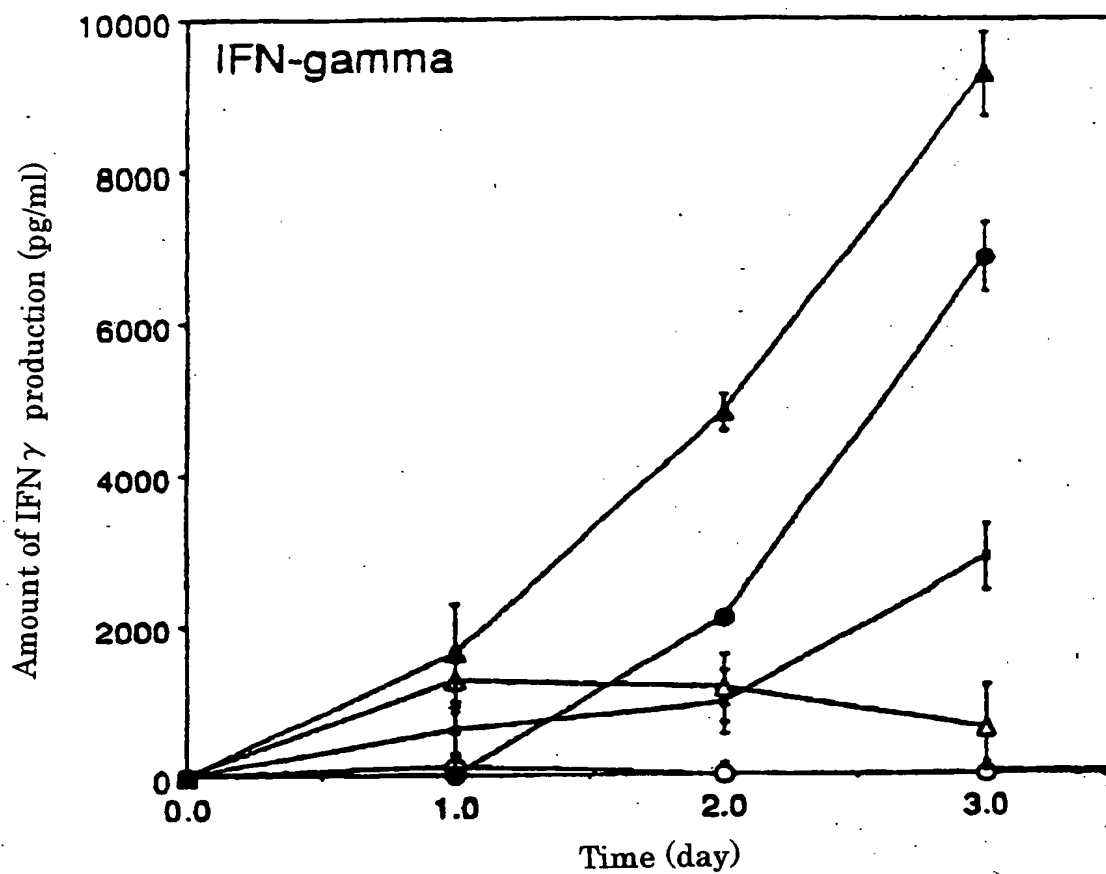
Figure 8



- coated with anti-CD3 antibody alone
- ▨ coated with anti-CD3 antibody + anti-CD28 antibody (day 3)
- ▤ coated with anti-CD3 antibody + anti-mouse AILIM antibody (B 10.5) (day 3)

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Figure 9



- ▲ coated with anti-CD3 antibody + anti-rat AILIM antibody (JTT-1 antibody)
- coated with anti-CD3 antibody + anti-CD28 antibody
- × coated with anti-CD3 antibody alone
- △ coated with anti-rat AILIM antibody (JTT-1 antibody) alone
- coated with anti-CD28 antibody alone

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Figure 10

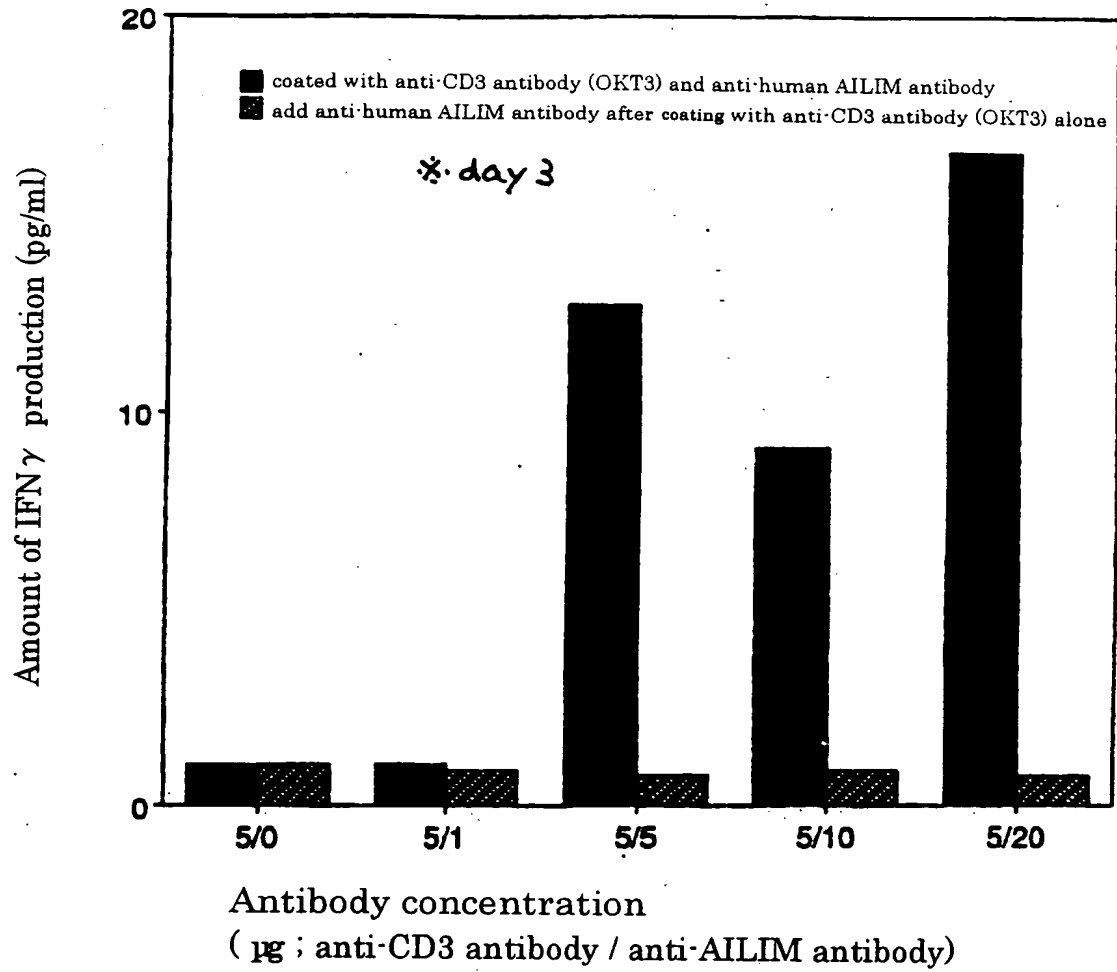
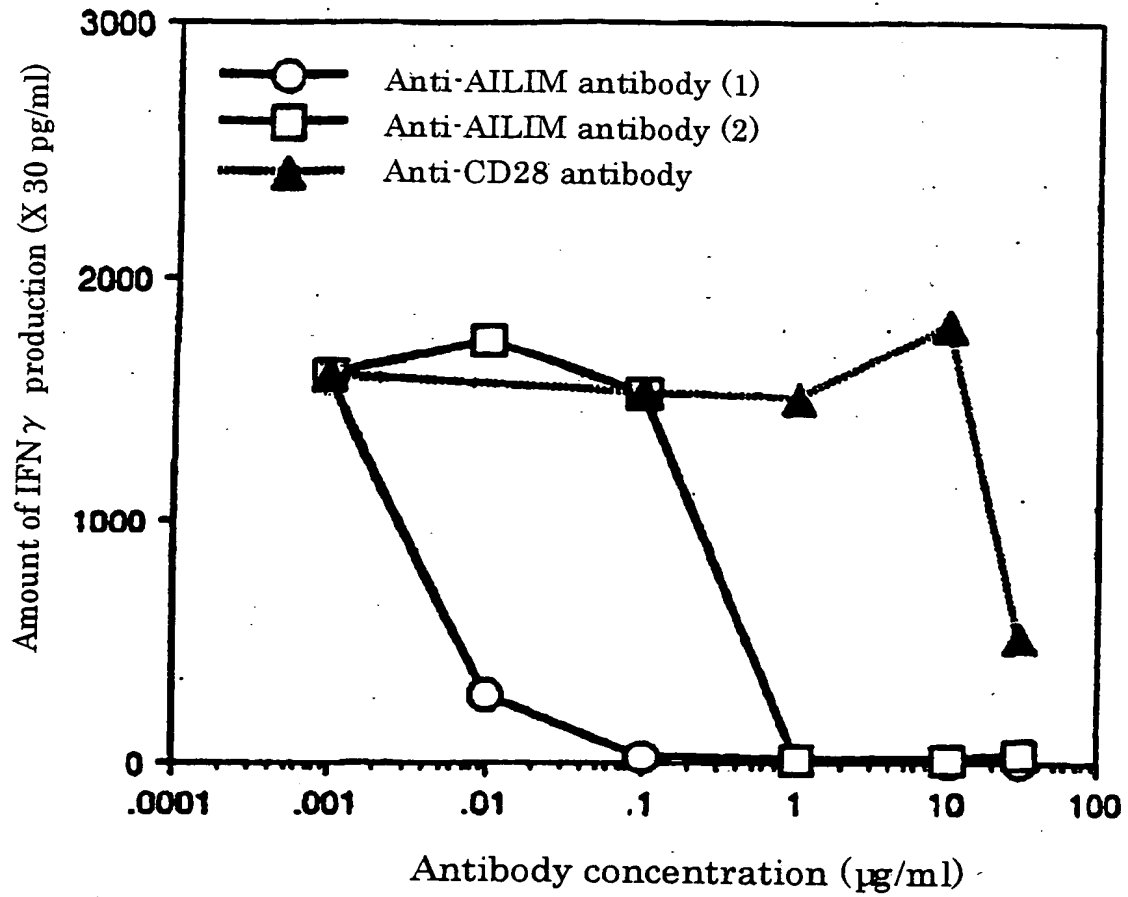
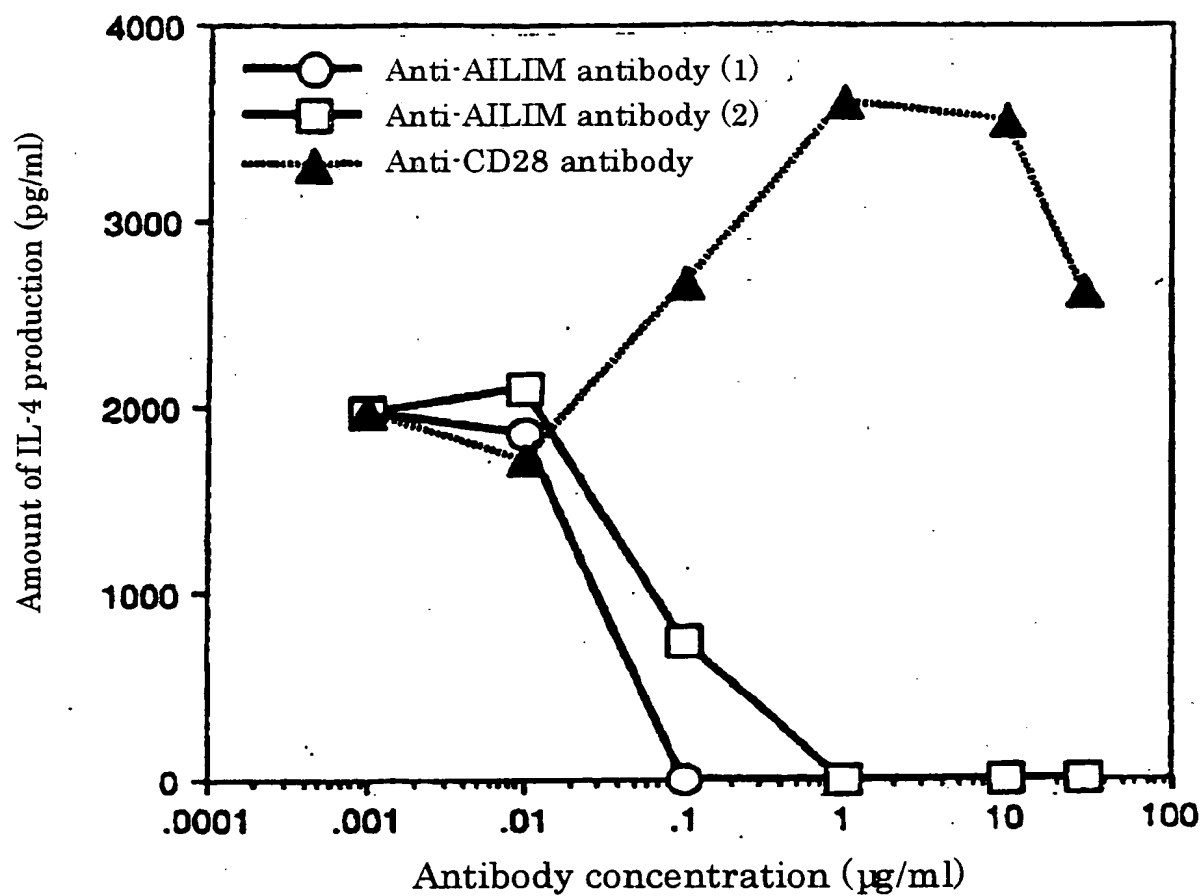


Figure 11



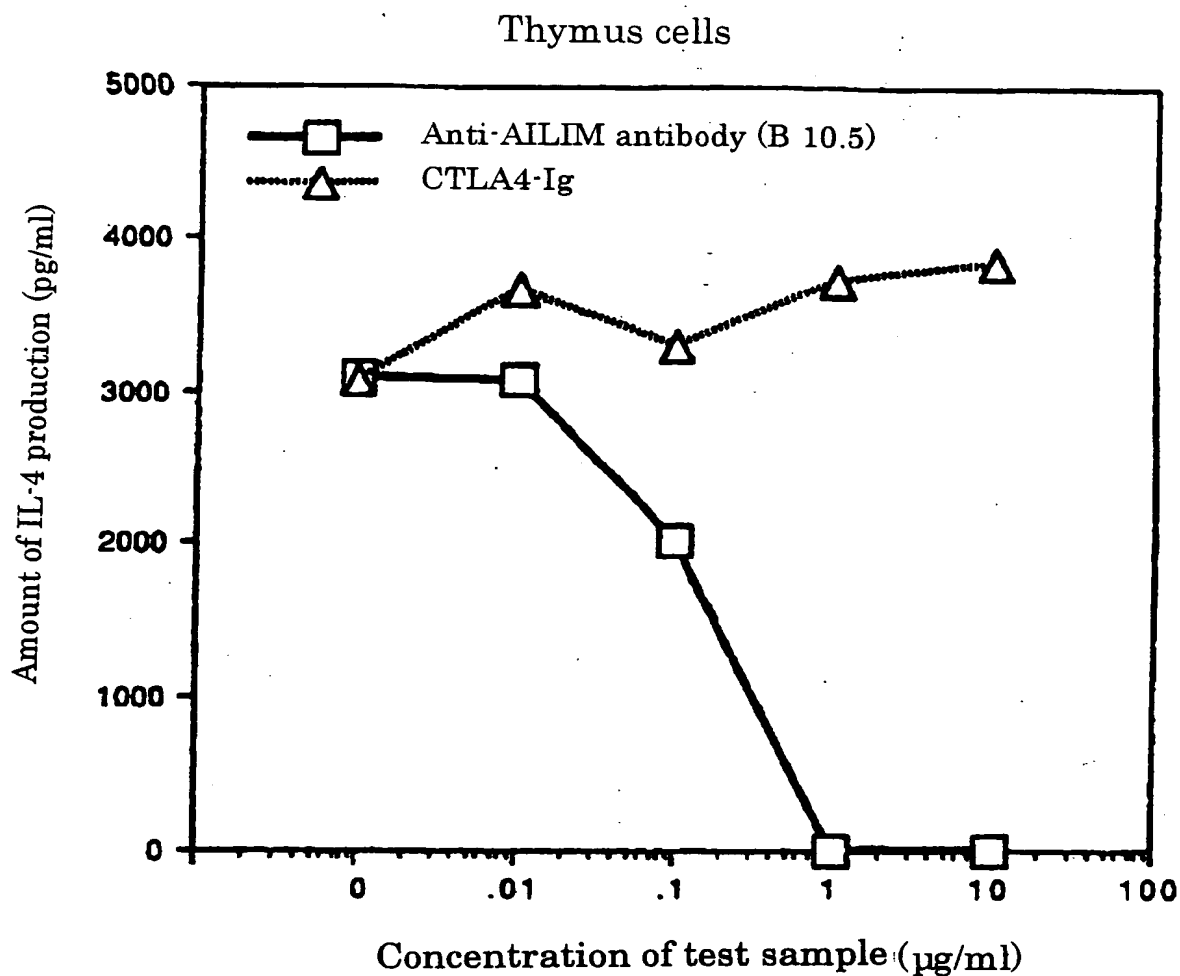
12/52

Figure 12



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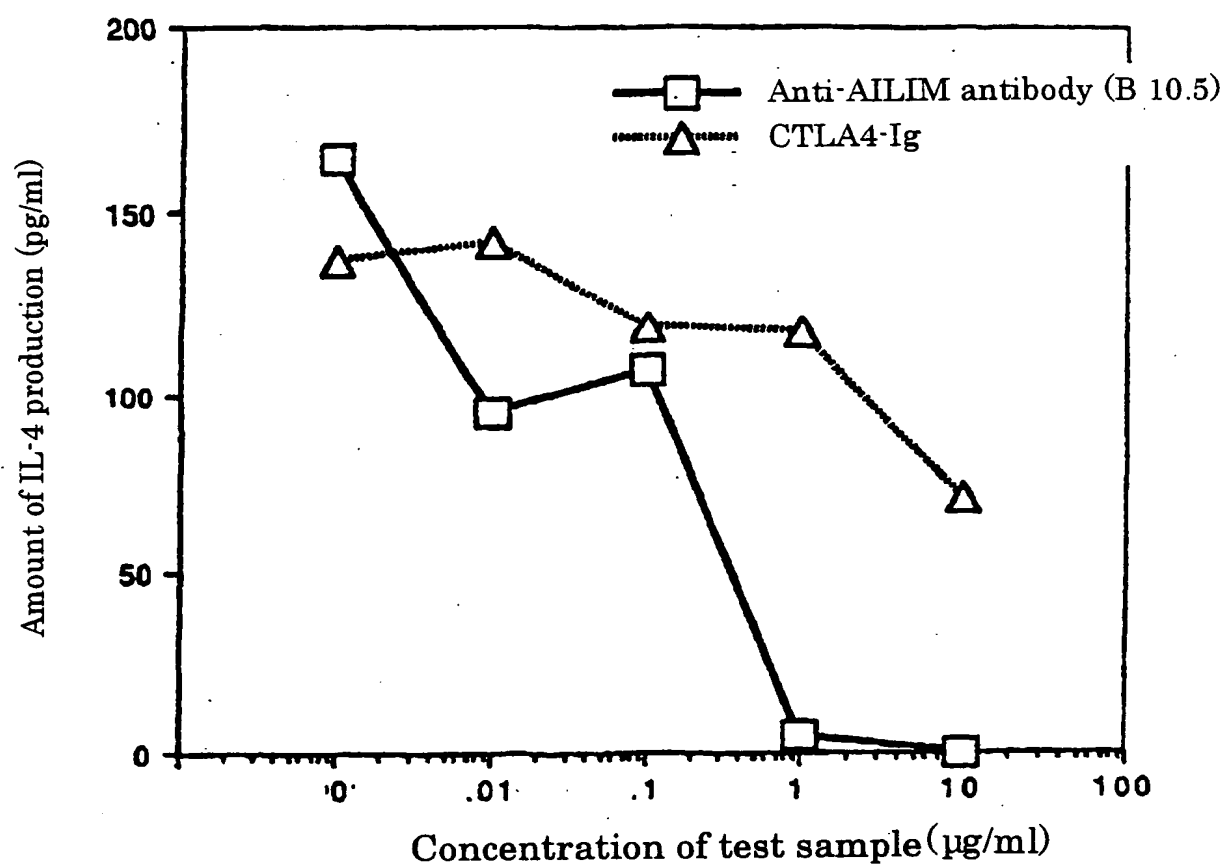
Figure 13



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Figure 14

Spleen cells



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Figure 15

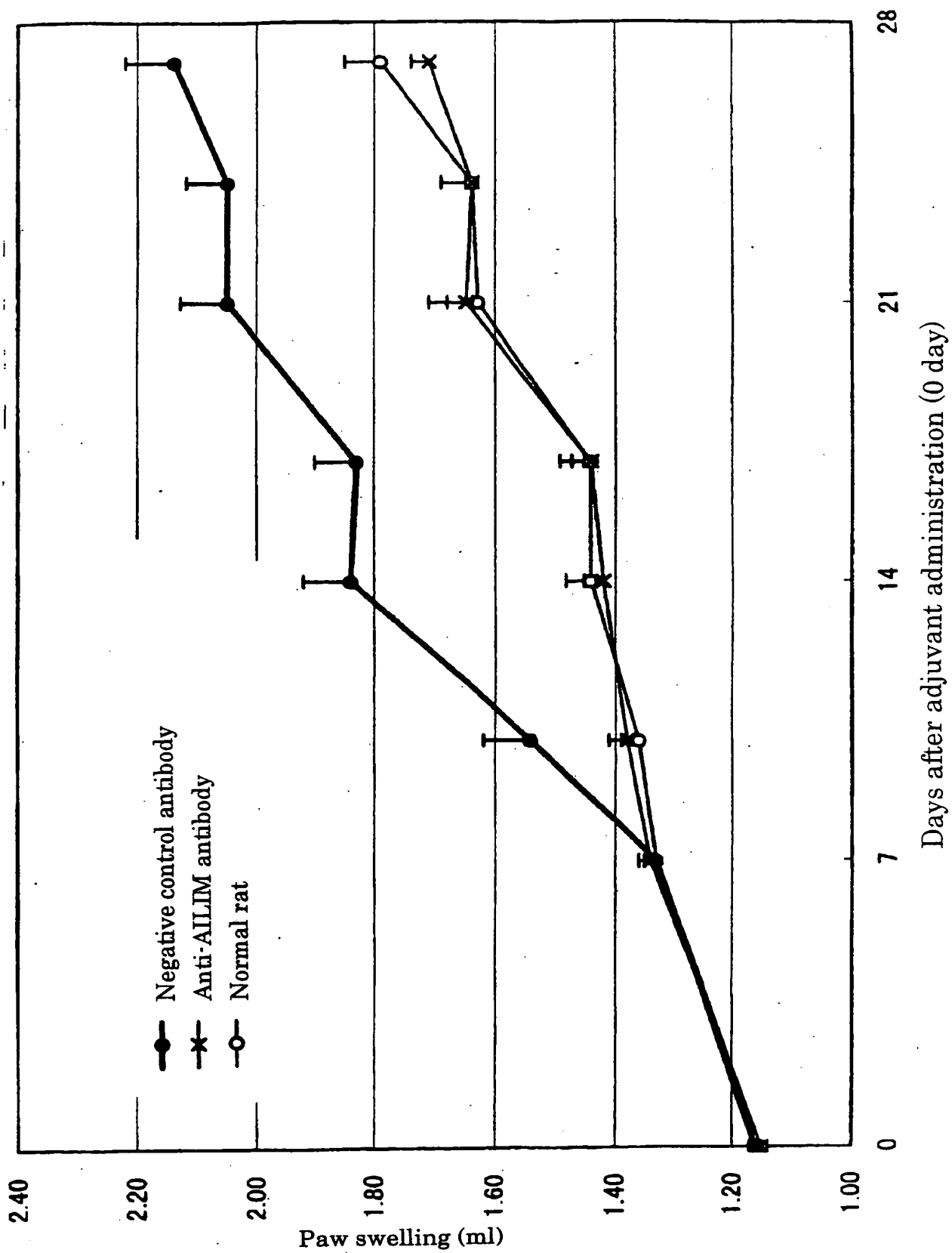
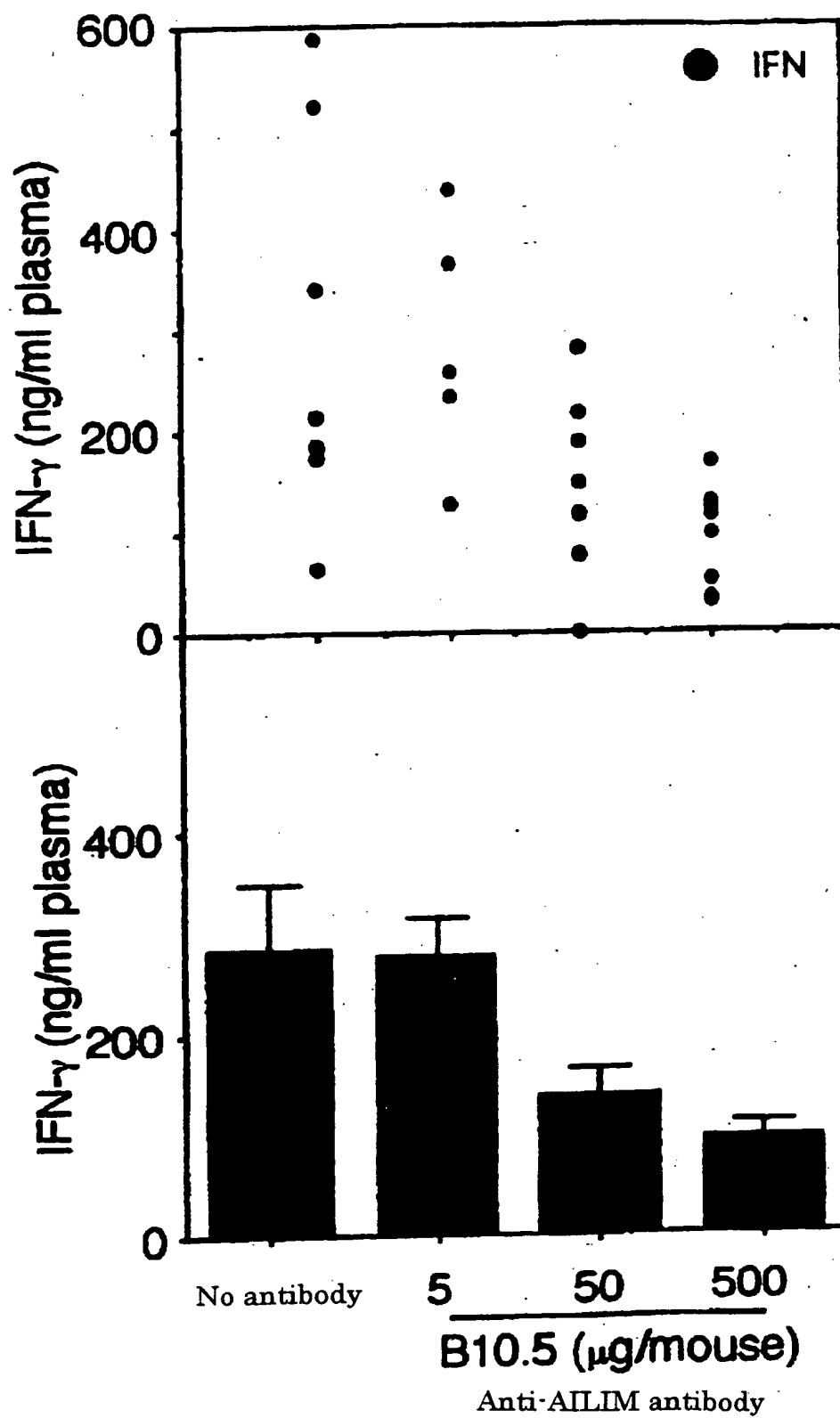
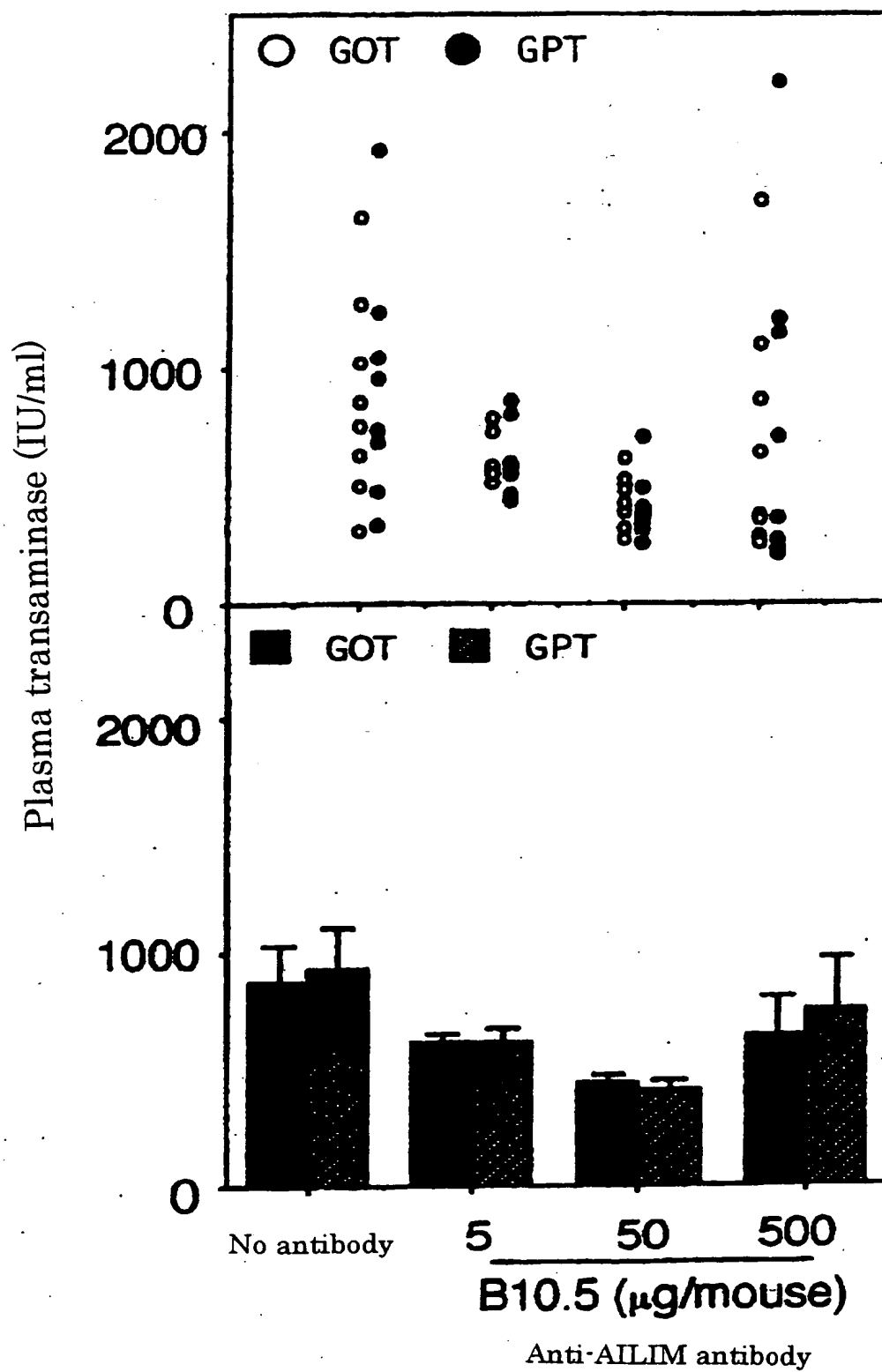


Figure 16



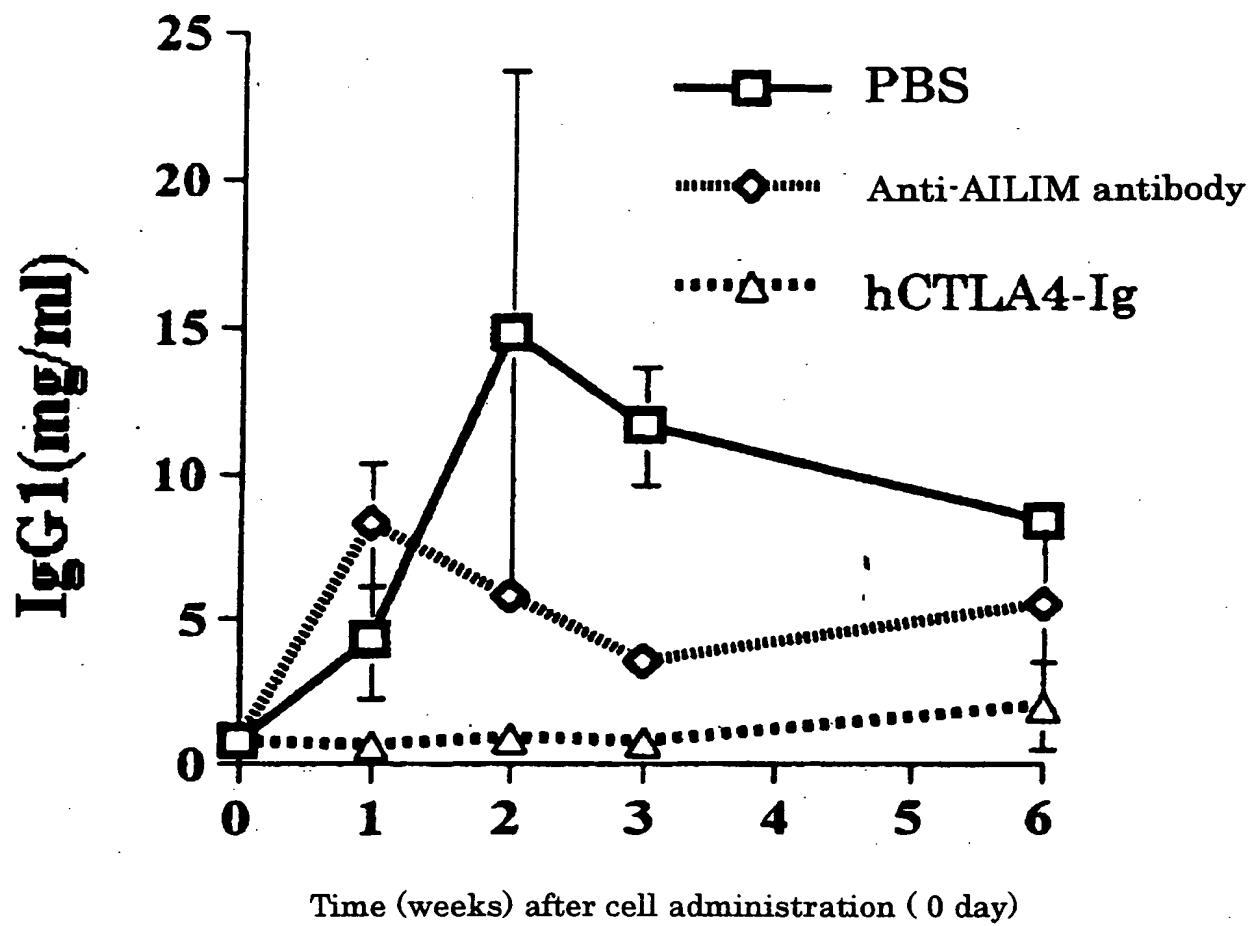
17/52

Figure 17



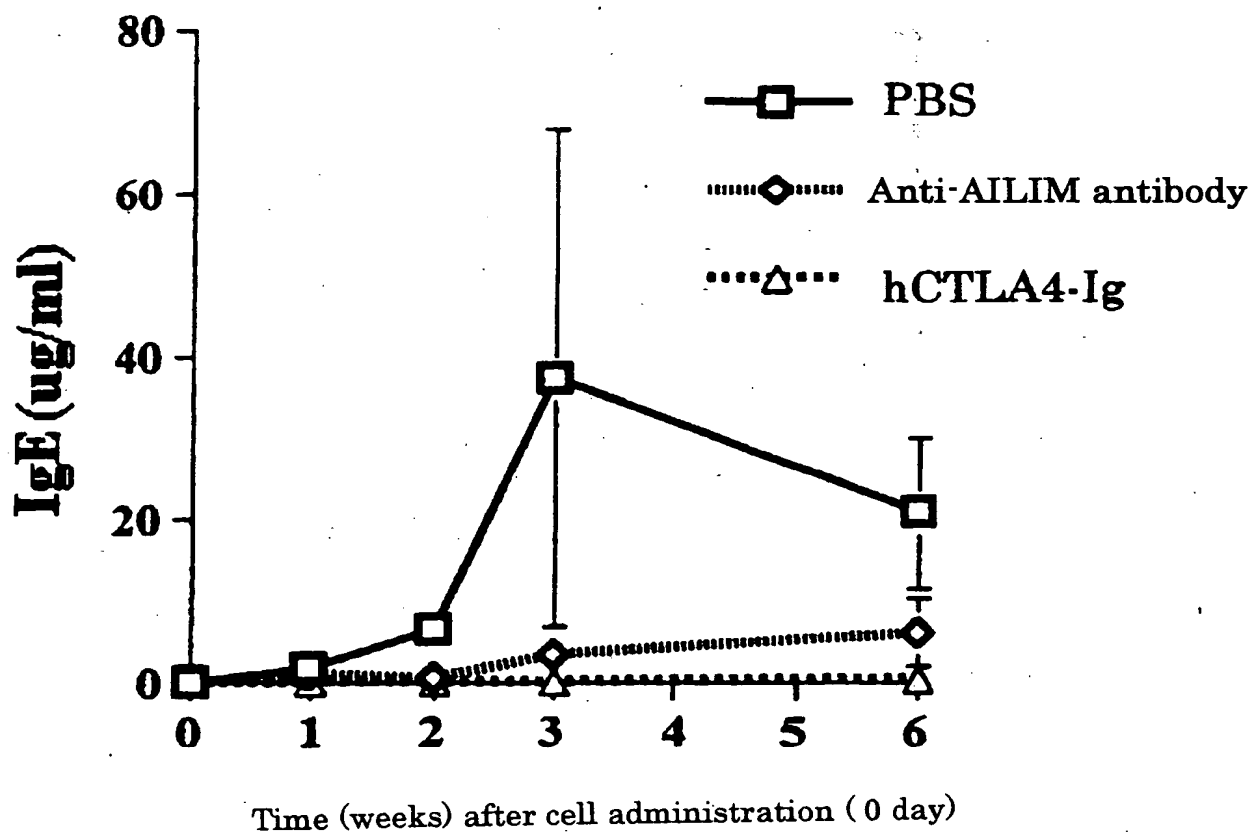
18/52

Figure 18



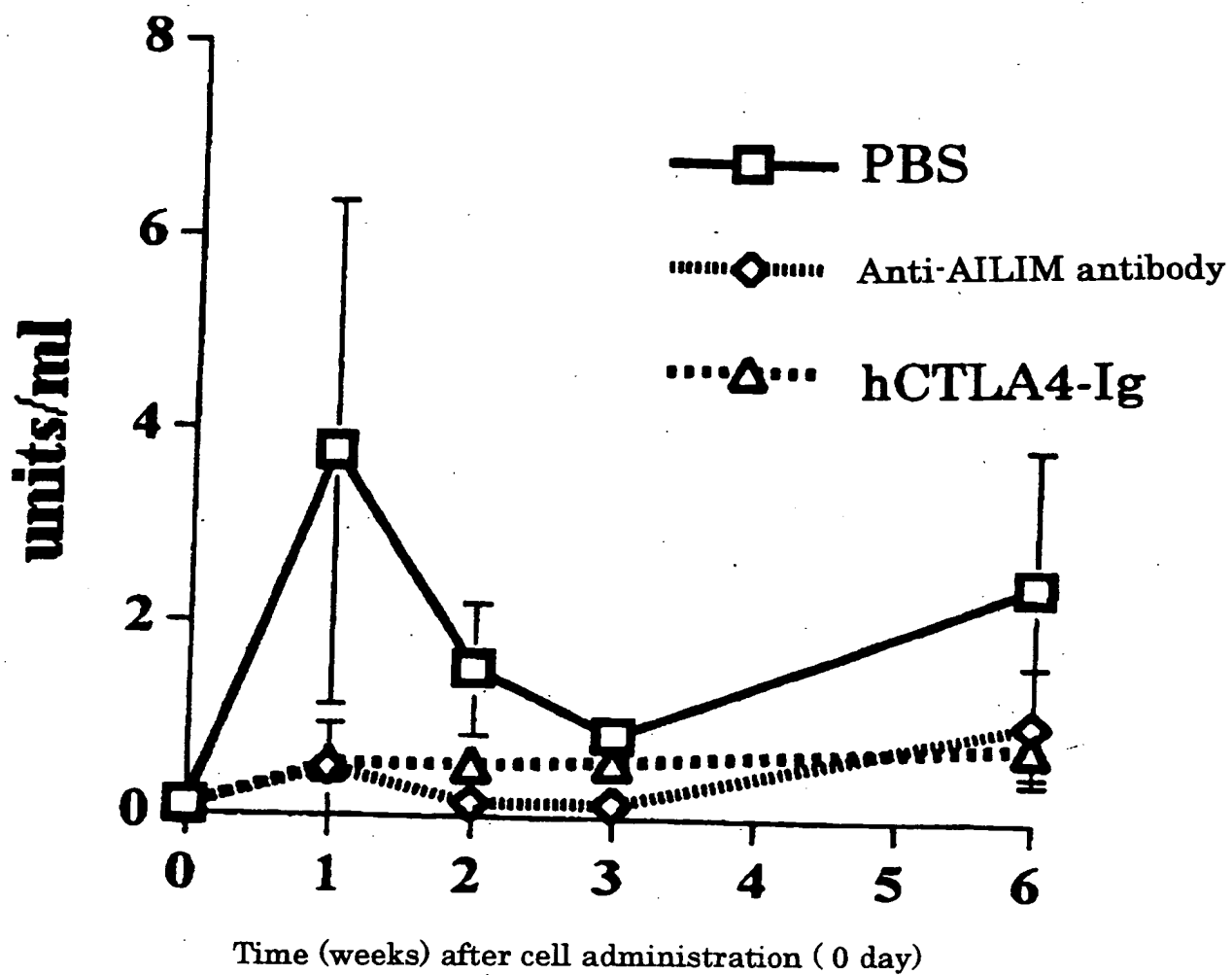
19/52

Figure 19



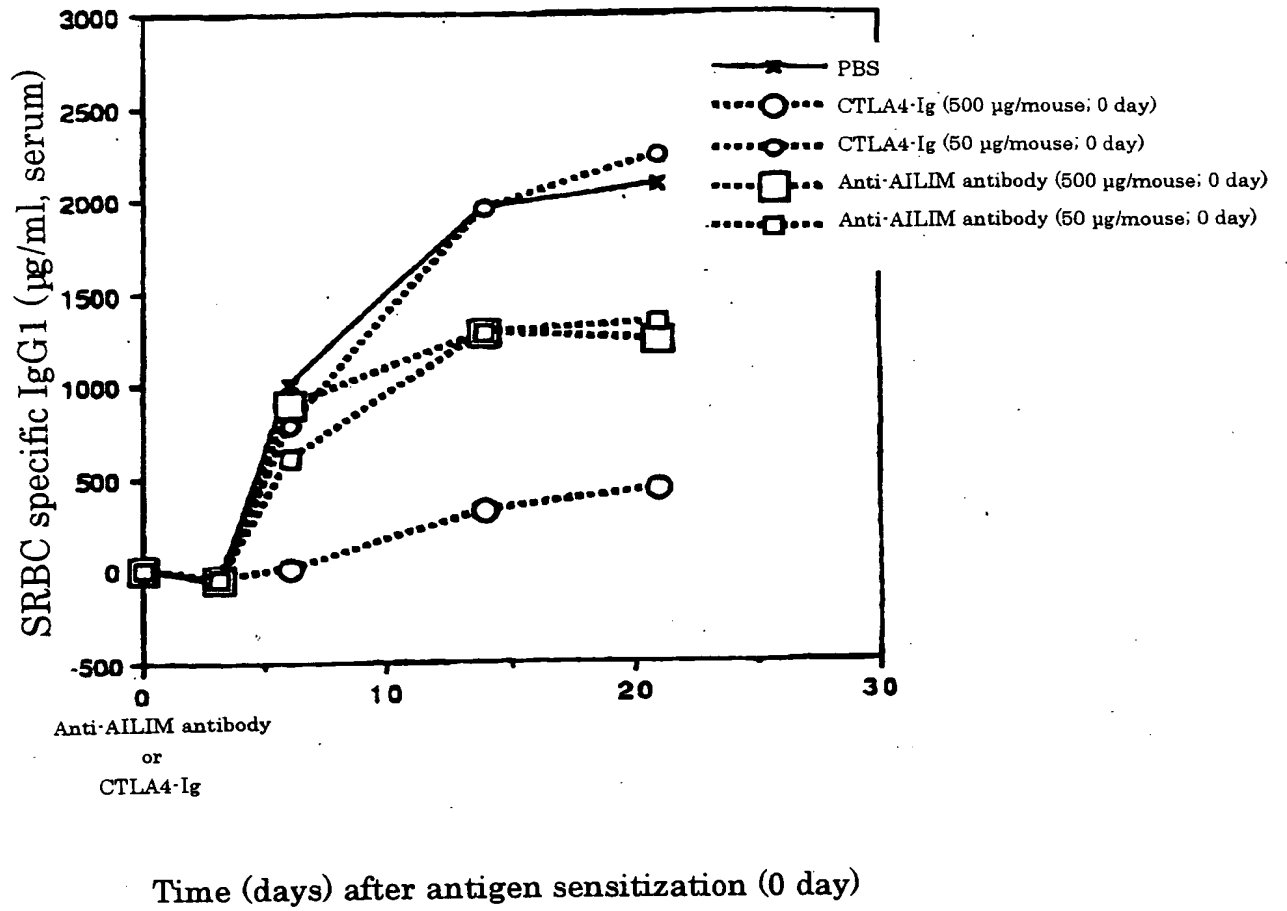
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Figure 20



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Figure 21



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Figure 22

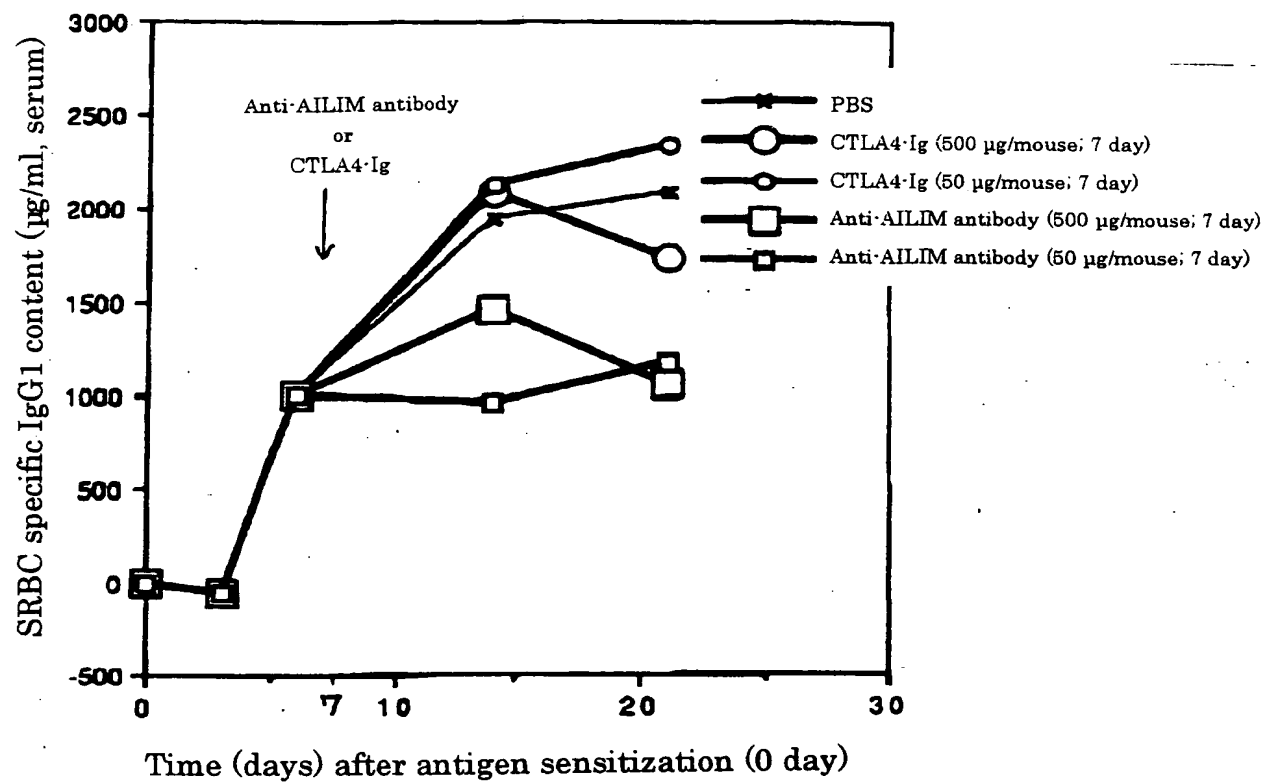
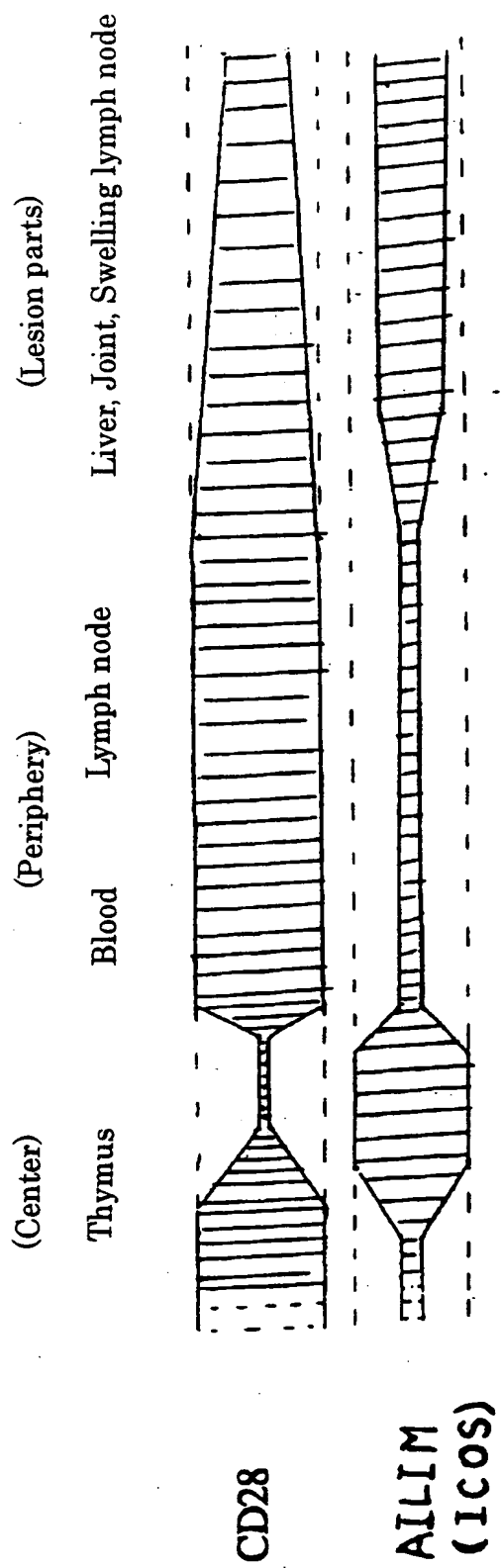
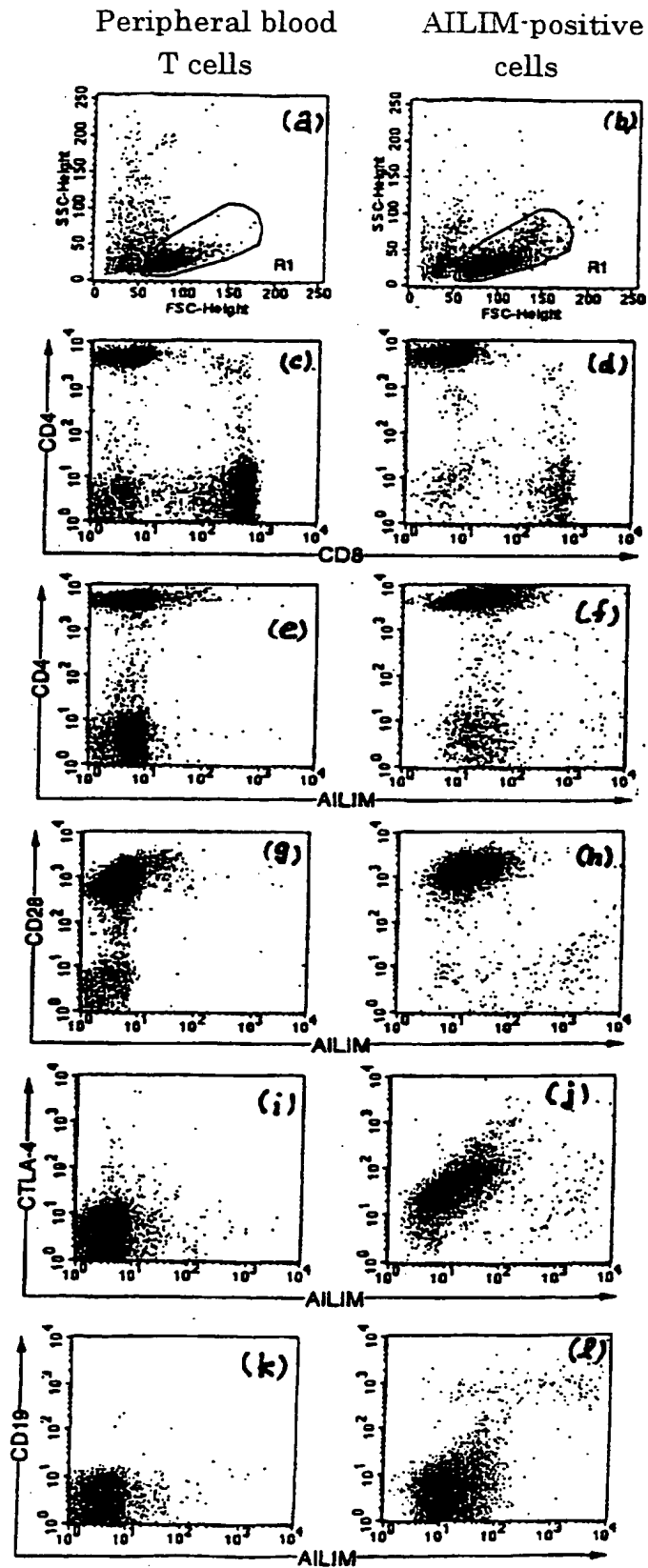


Figure 23



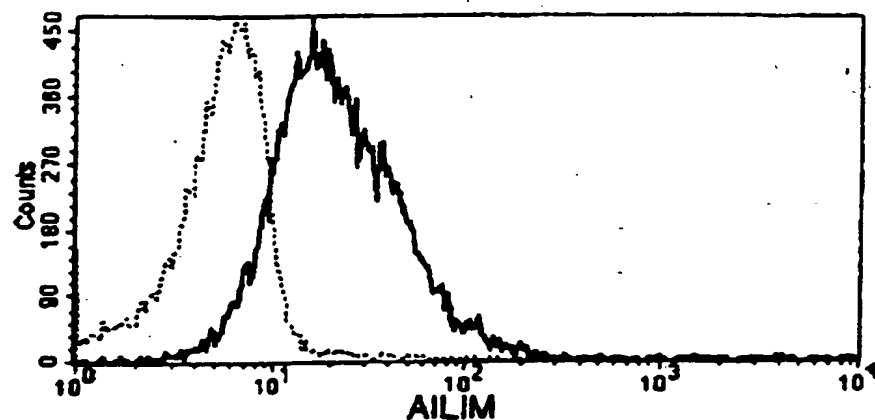
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Figure 24.

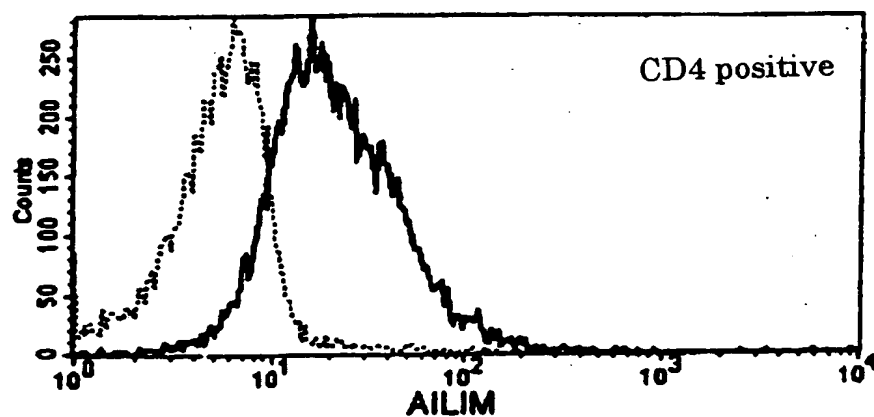


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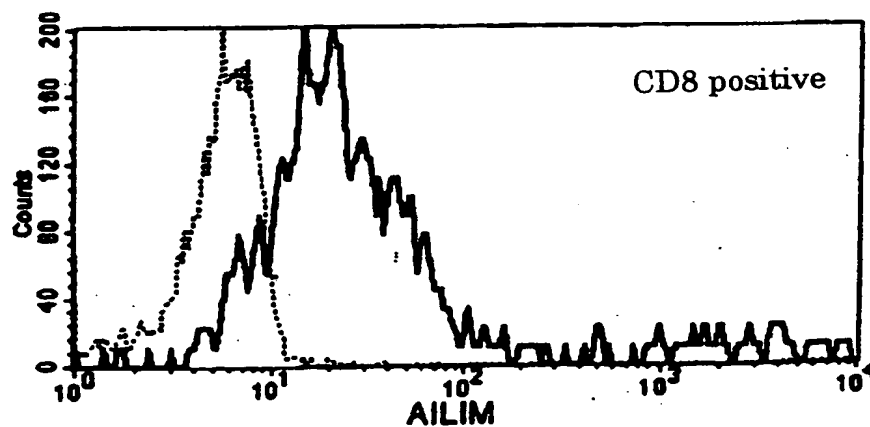
Figure 25



(a)



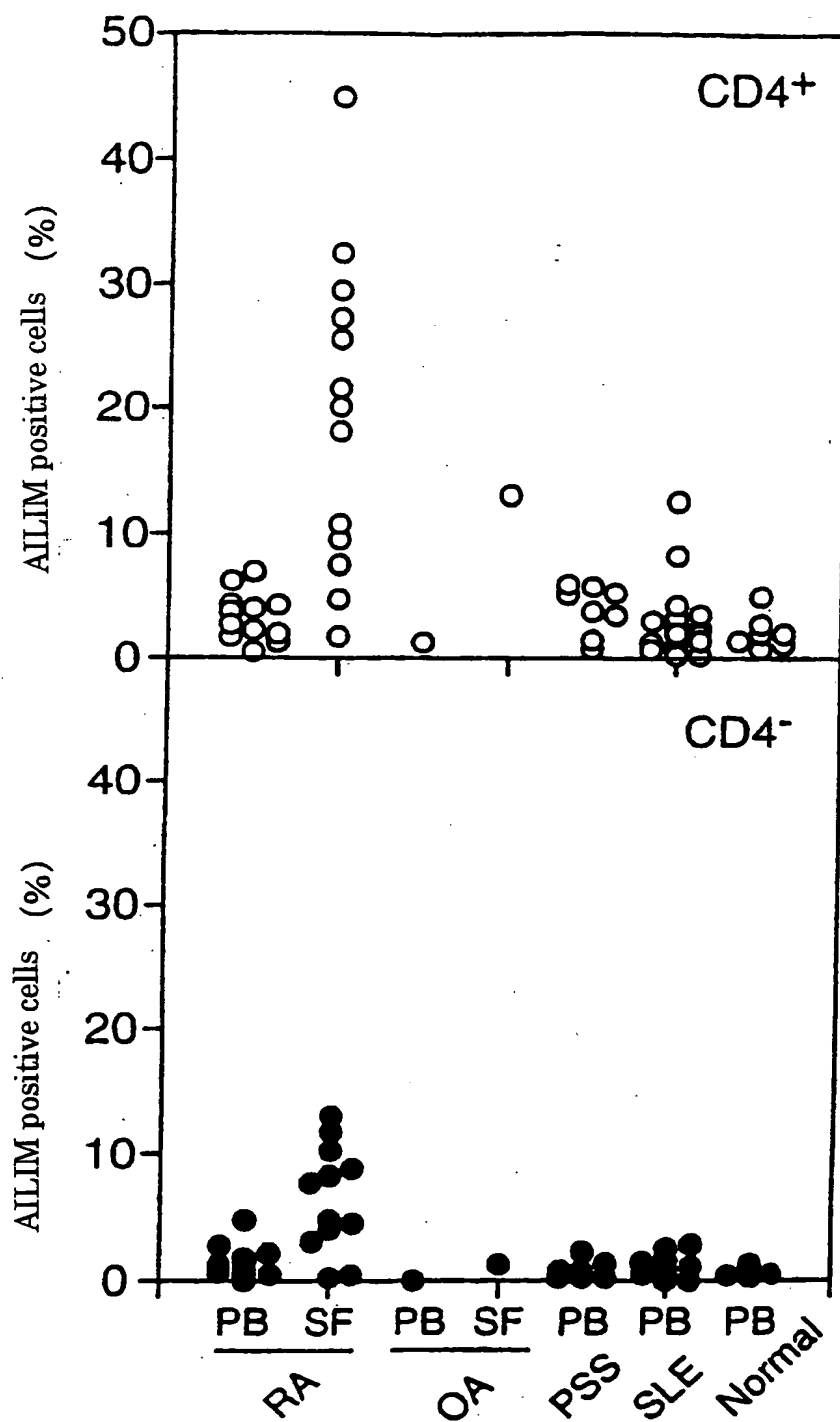
(b)



(c)

— AILIM positive cells
..... Peripheral blood T cells

Figure 26



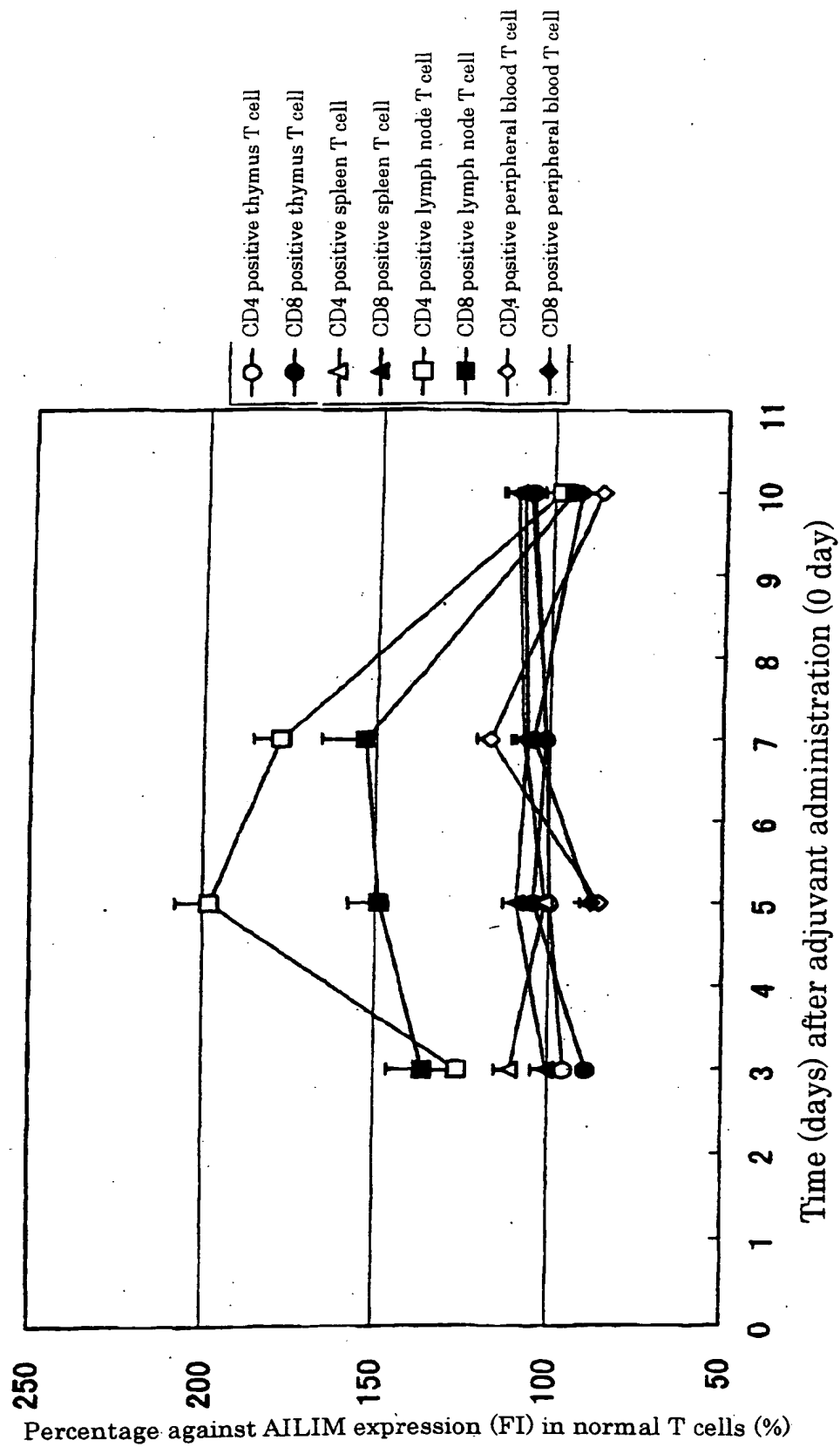
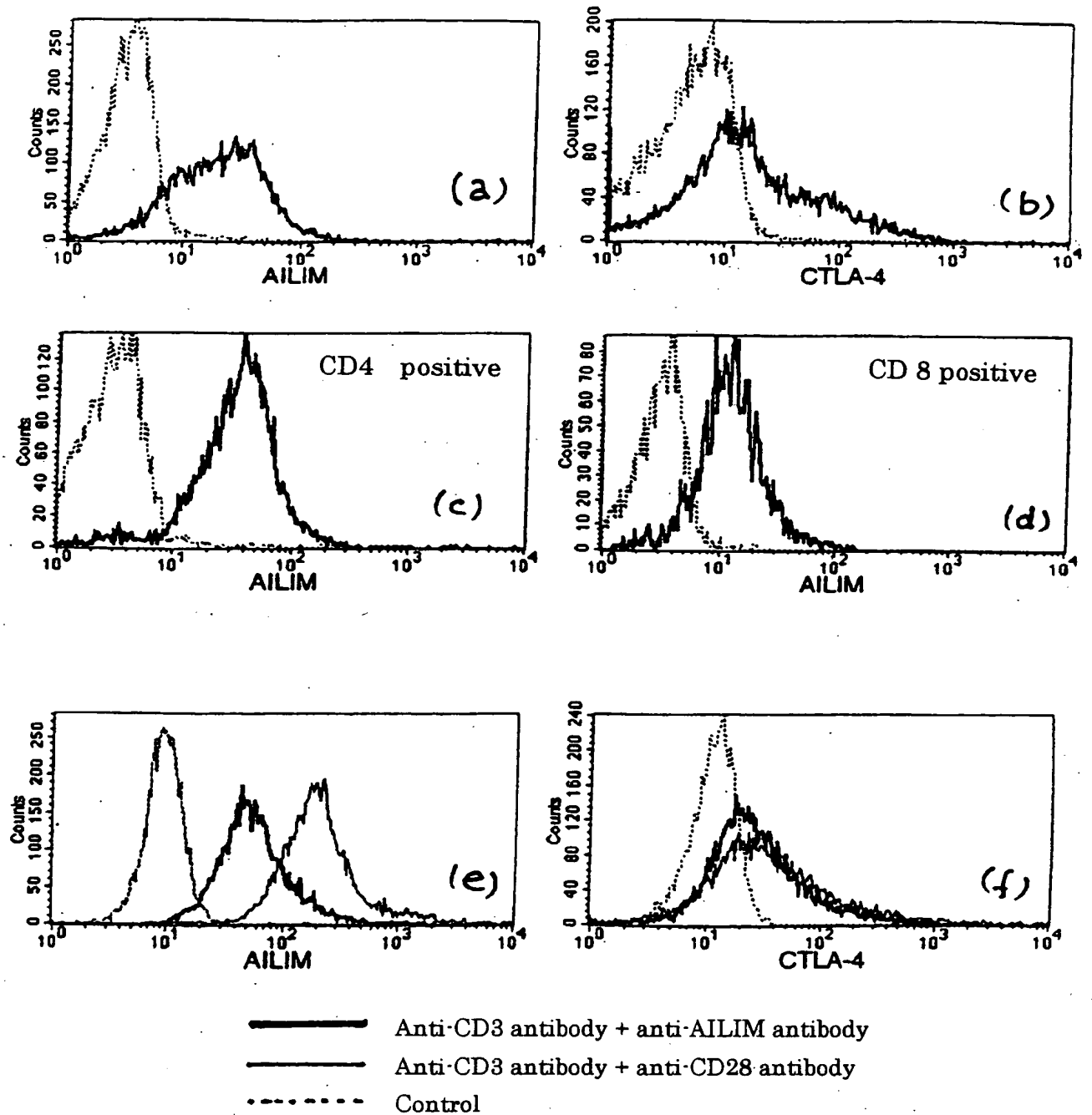
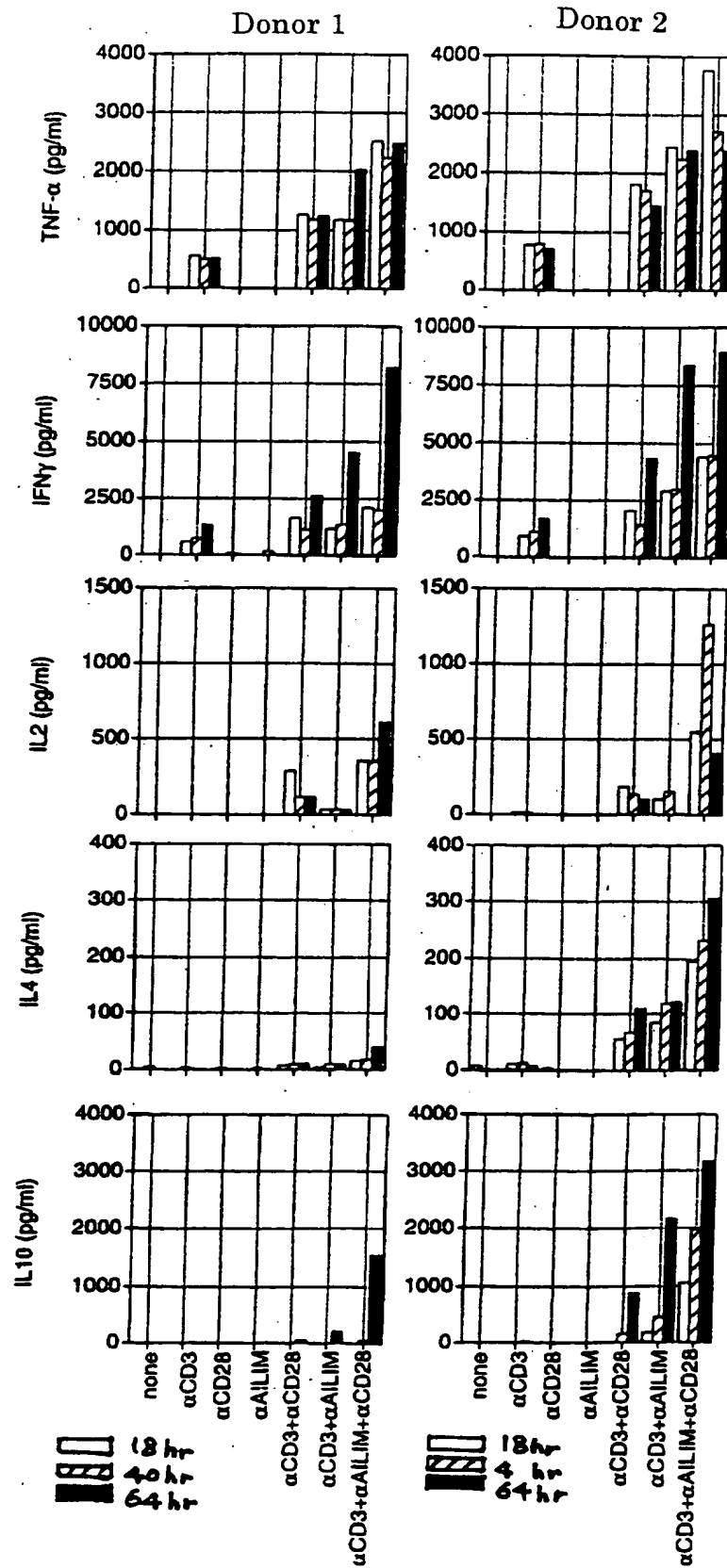
[illegible]

Figure 28



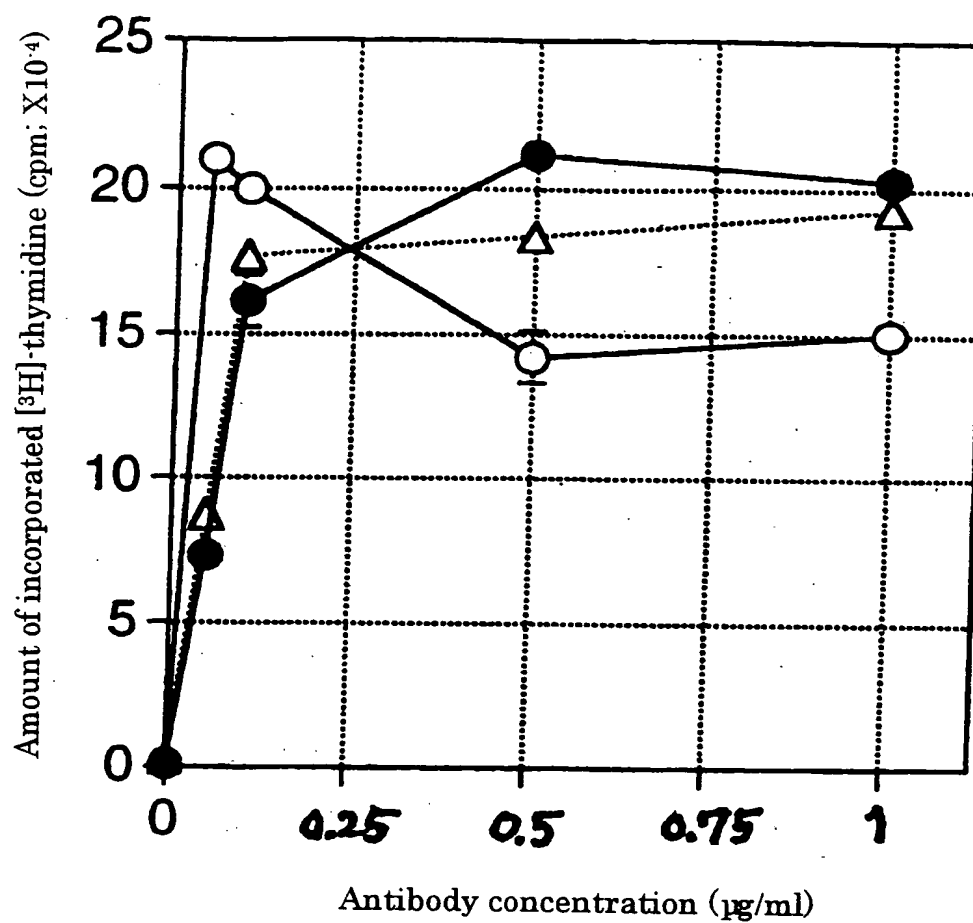
29/52

Figure 29



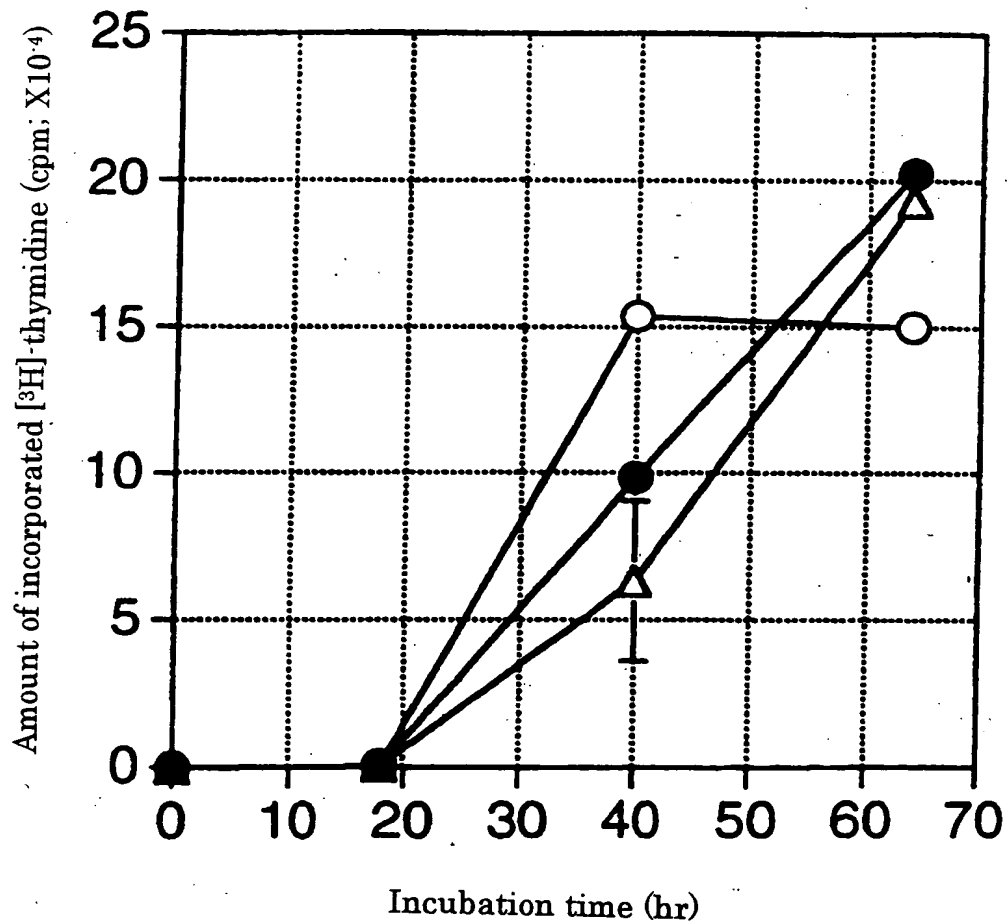
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Figure 30



- Anti-CD3 antibody + anti-CD28 antibody
- Anti-CD3 antibody + anti-AILIM antibody
- △ Anti-CD3 antibody + anti-AILIM antibody
+ anti-CD28 antibody

Figure 31



- Anti-CD3 antibody + anti-CD28 antibody
- Anti-CD3 antibody + anti-AILIM antibody
- △ Anti-CD3 antibody + anti-AILIM antibody + anti-CD28 antibody

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Figure 32

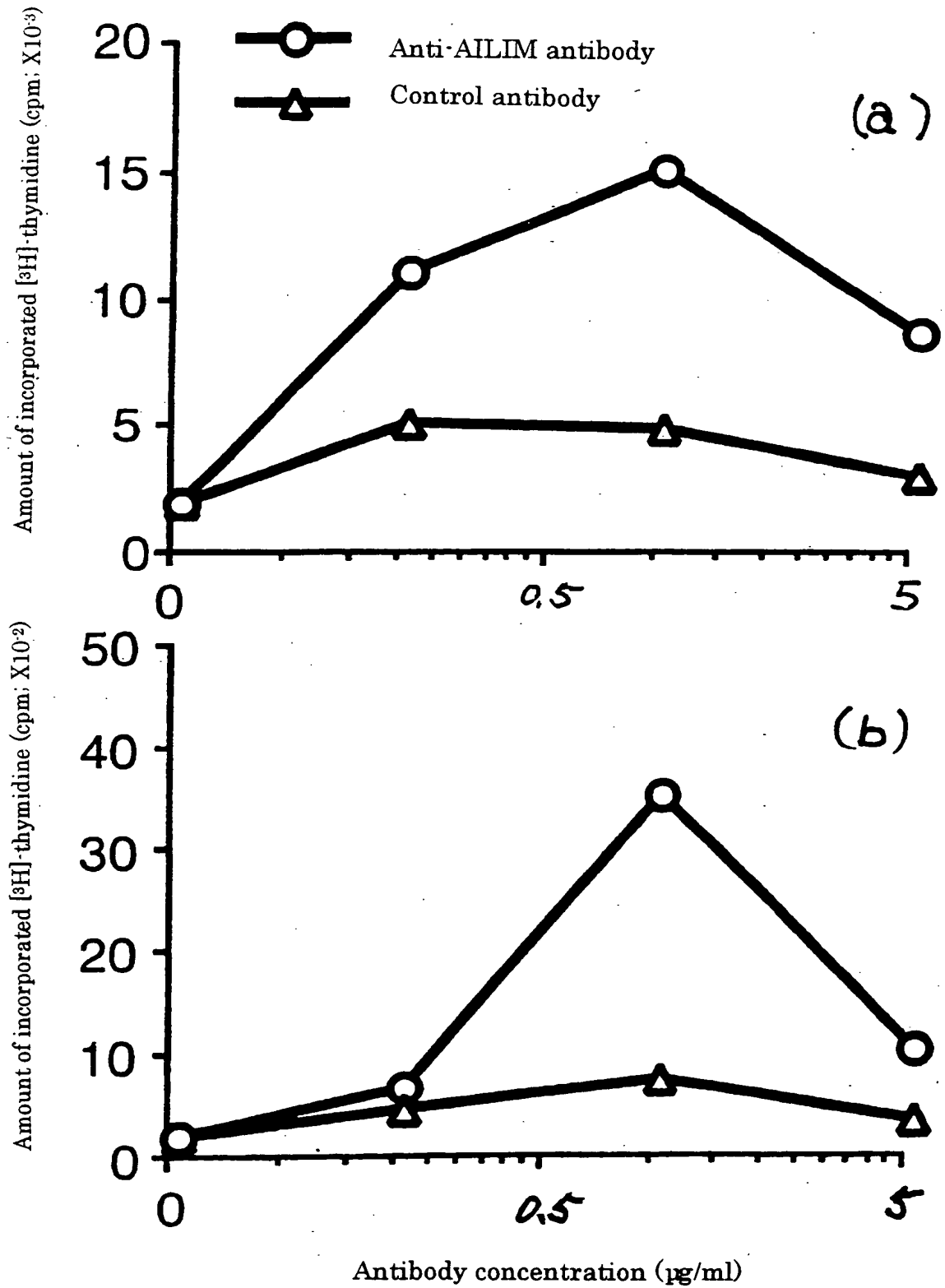
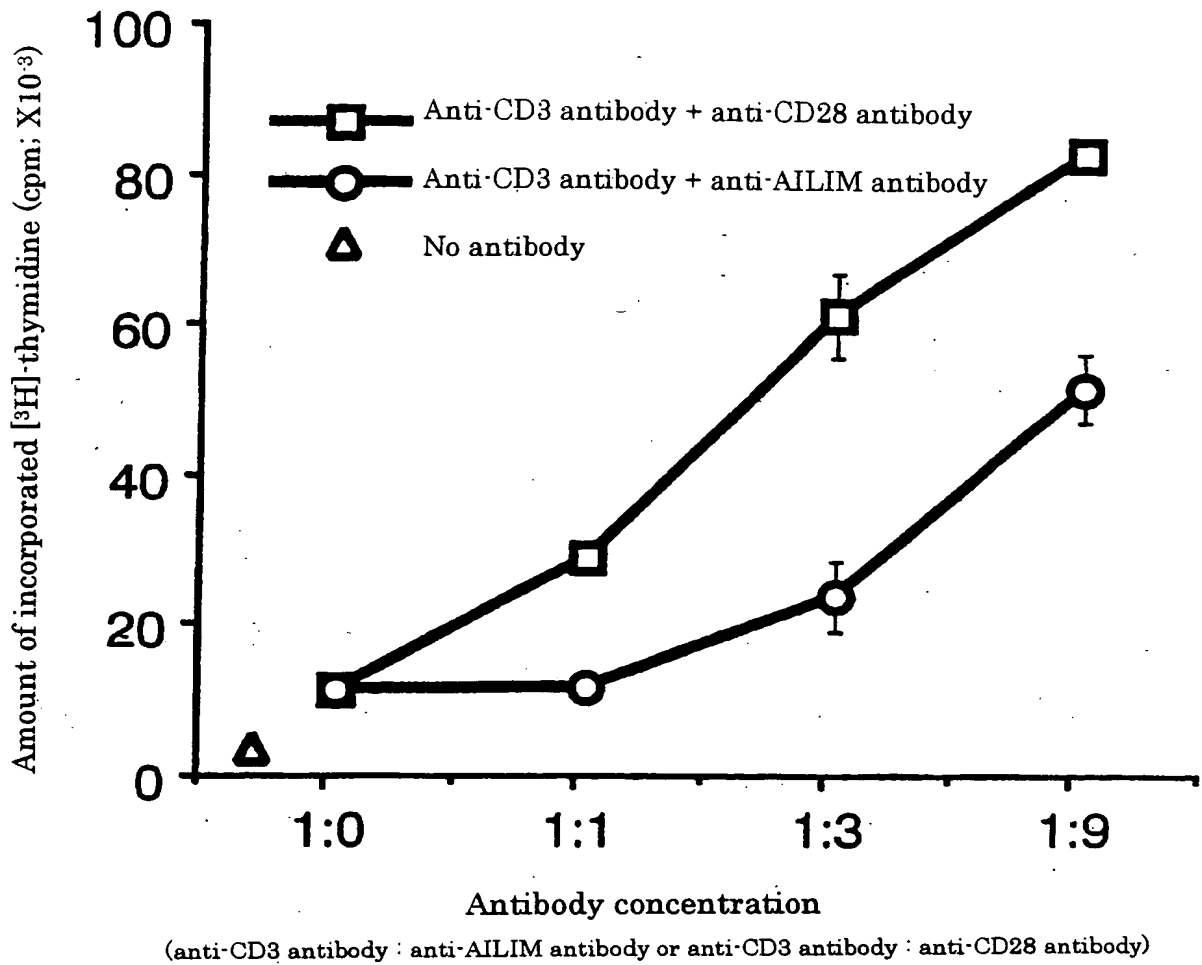
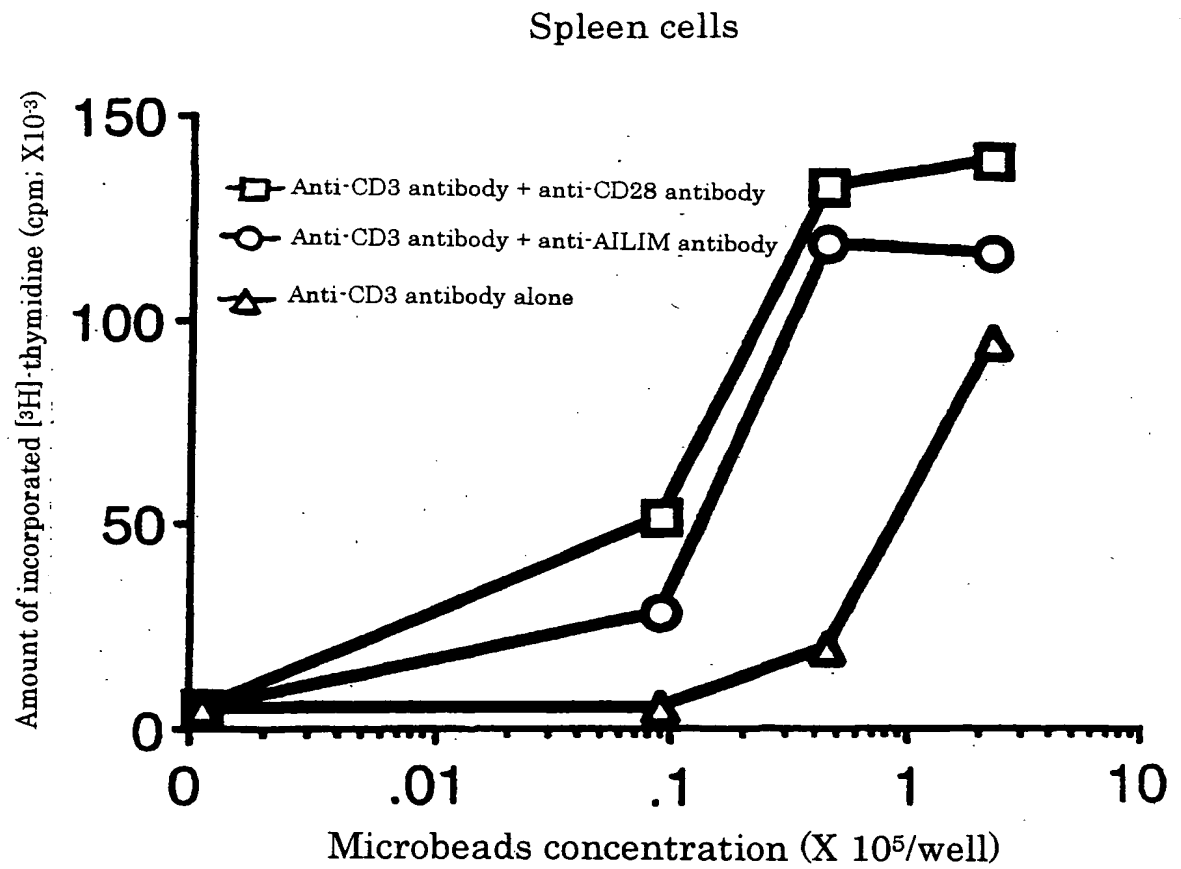


Figure 33



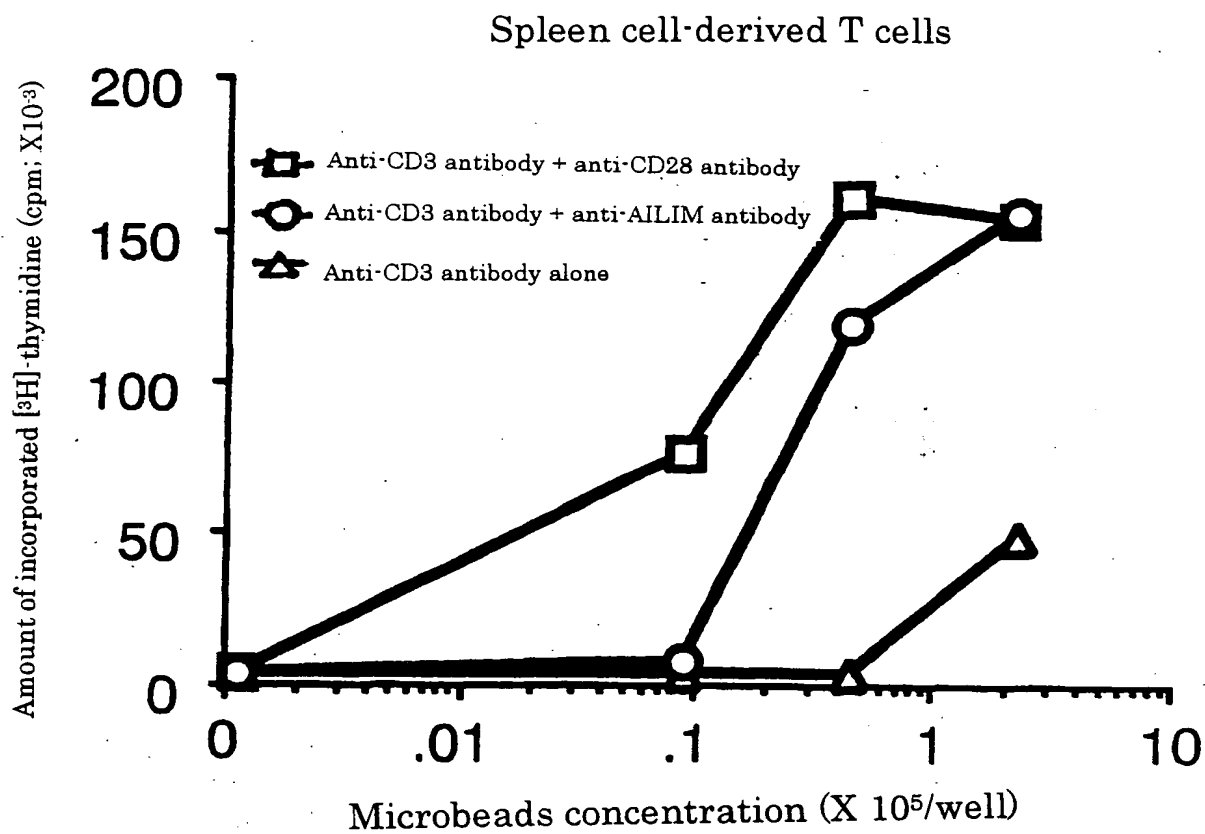
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Figure 34



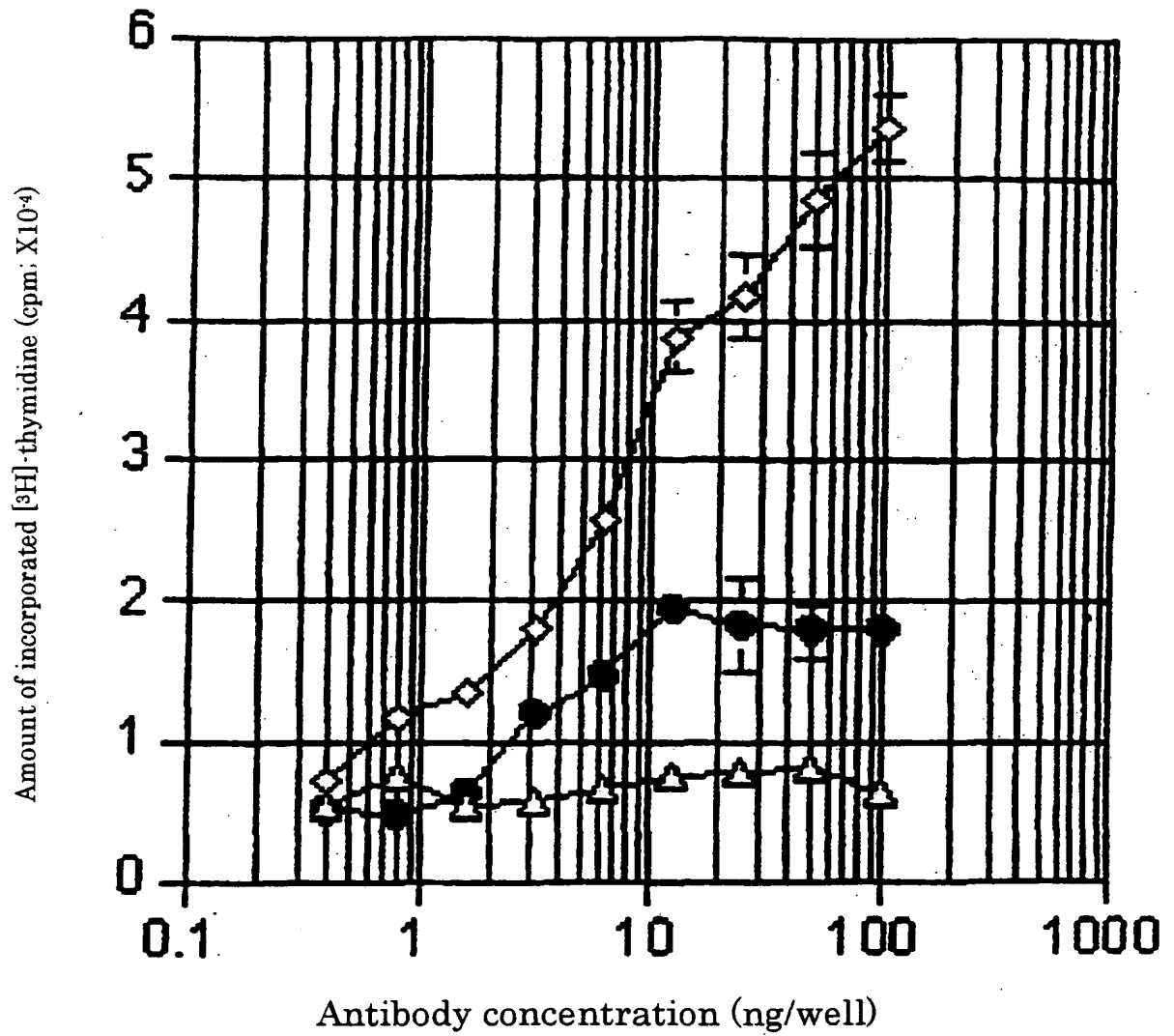
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Figure 35



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Figure 36



Anti-CD3 antibody + anti-CD28 antibody



Anti-CD3 antibody + anti-AILIM antibody



Anti-CD3 antibody + control antibody

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Figure 37

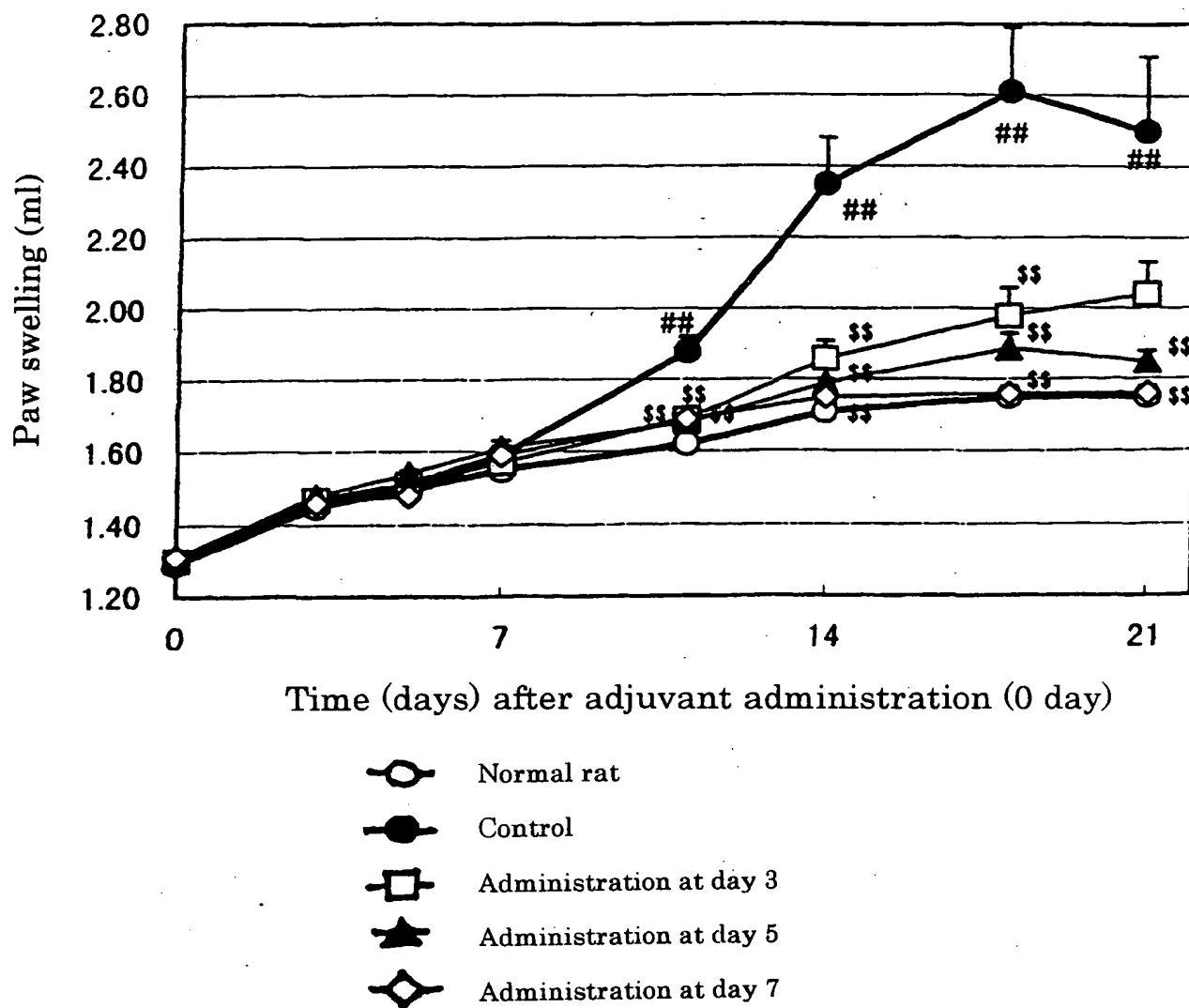
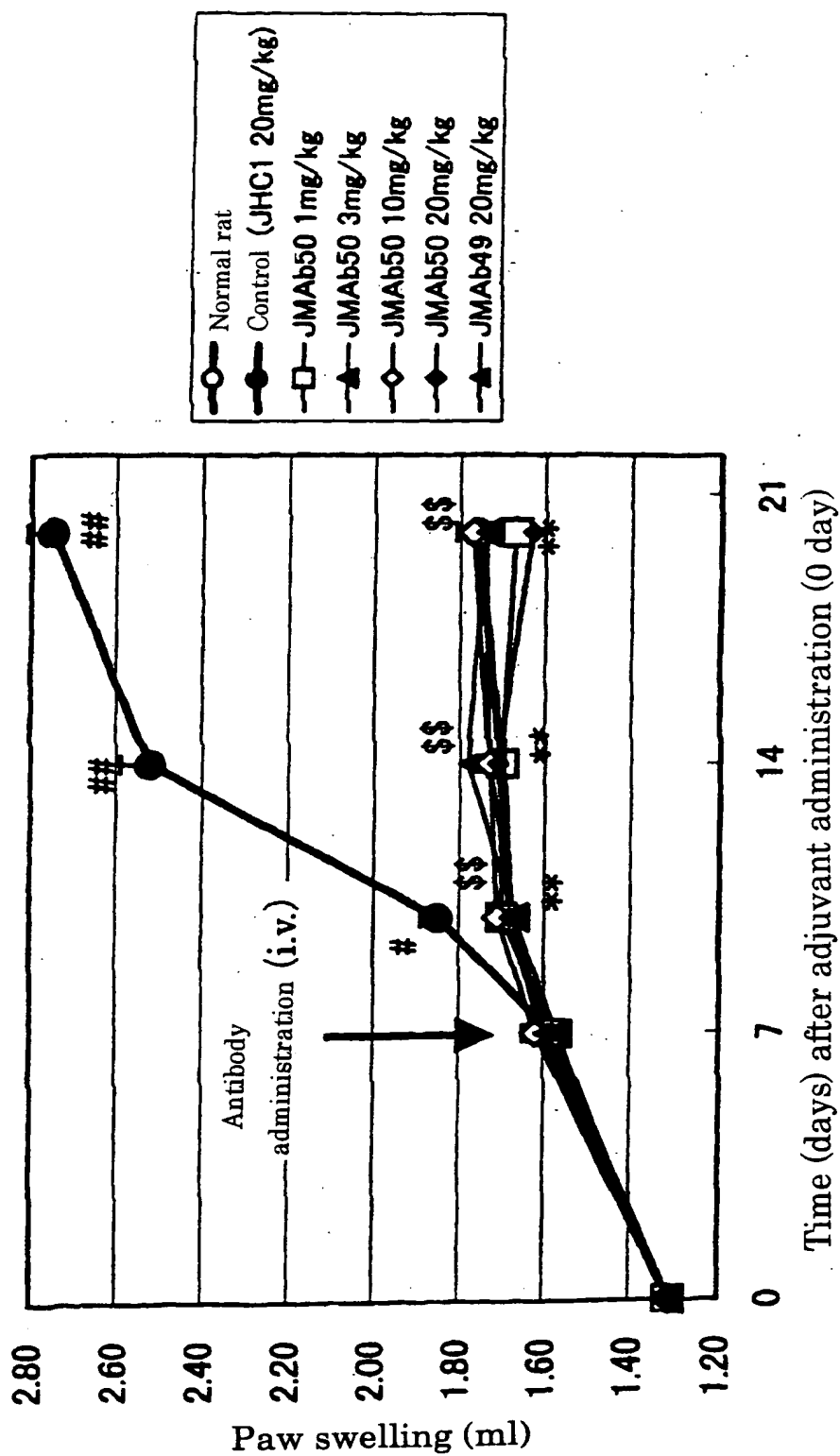
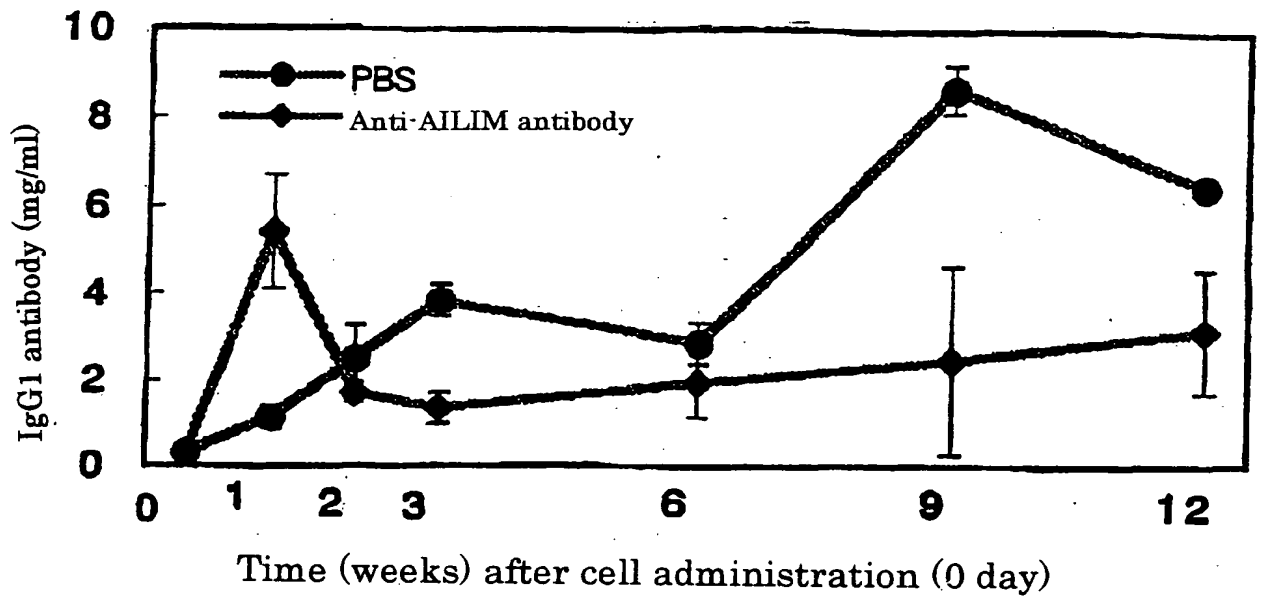


Figure 38



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Figure 39



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Figure 40

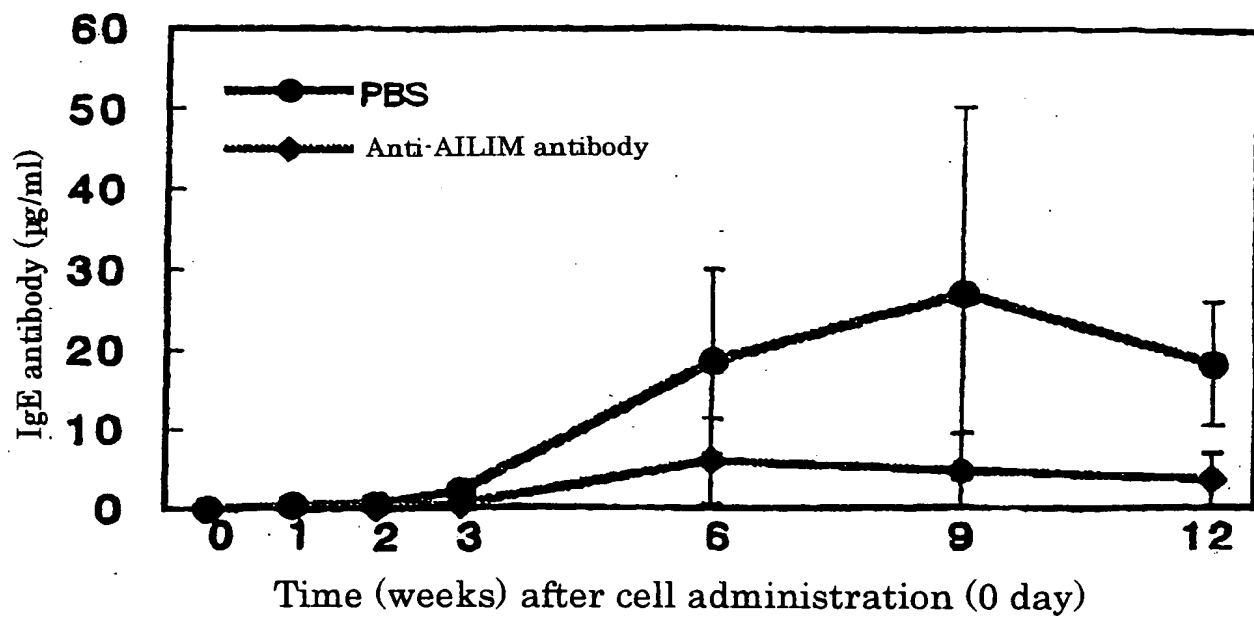
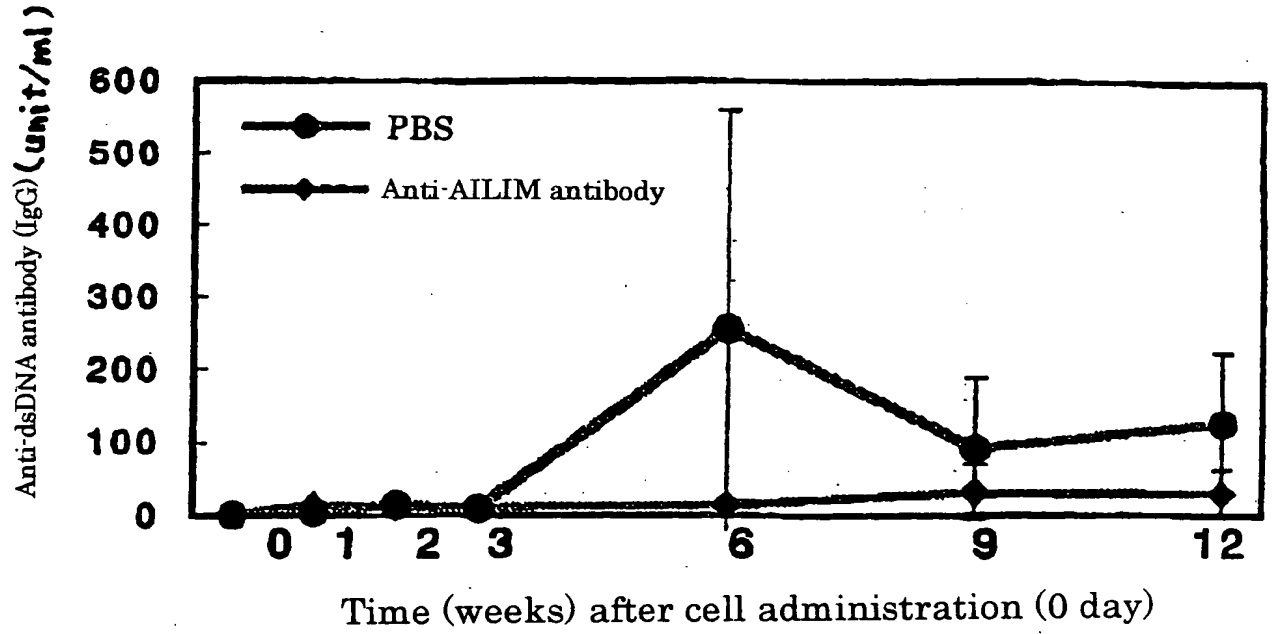
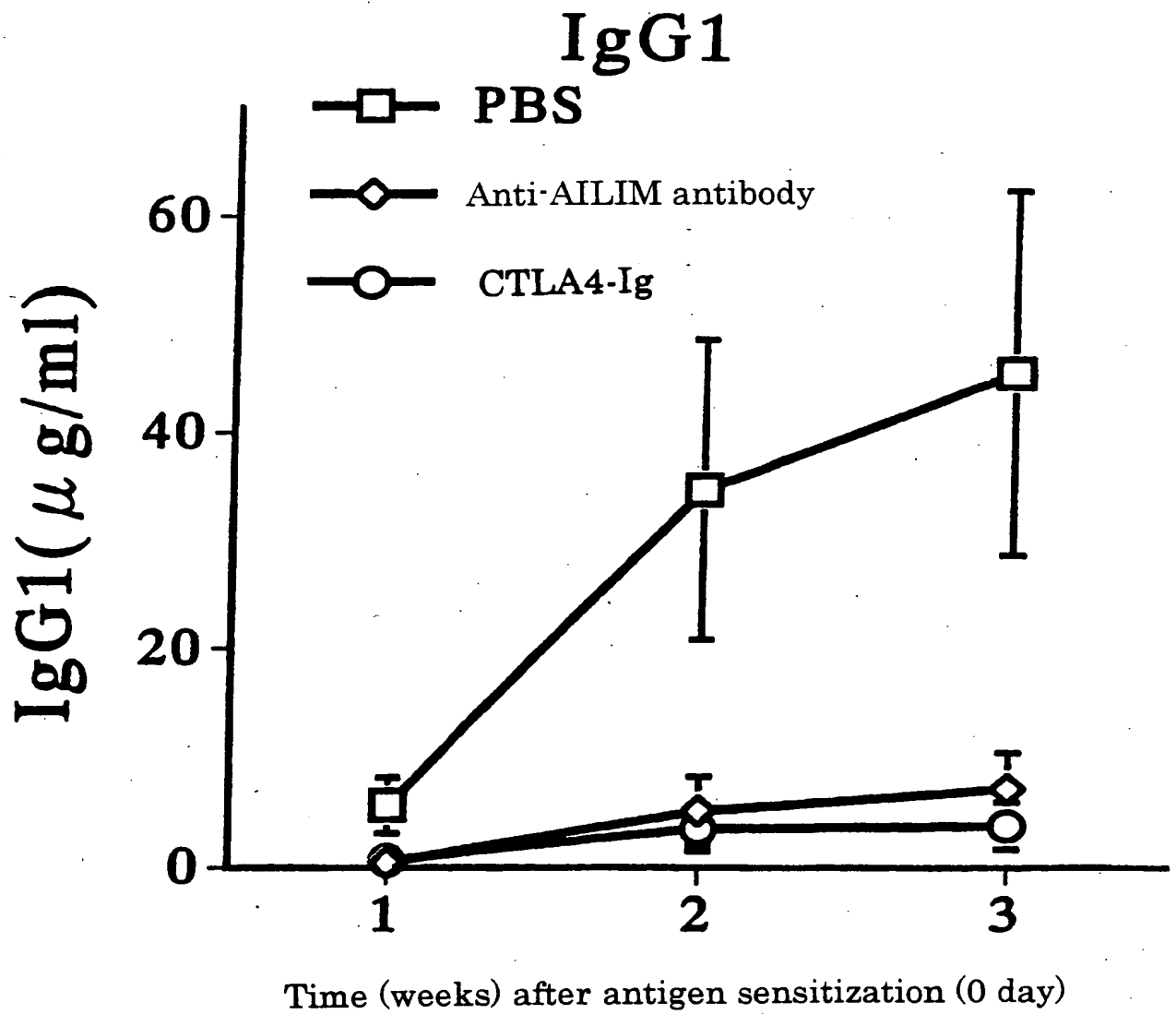


Figure 41



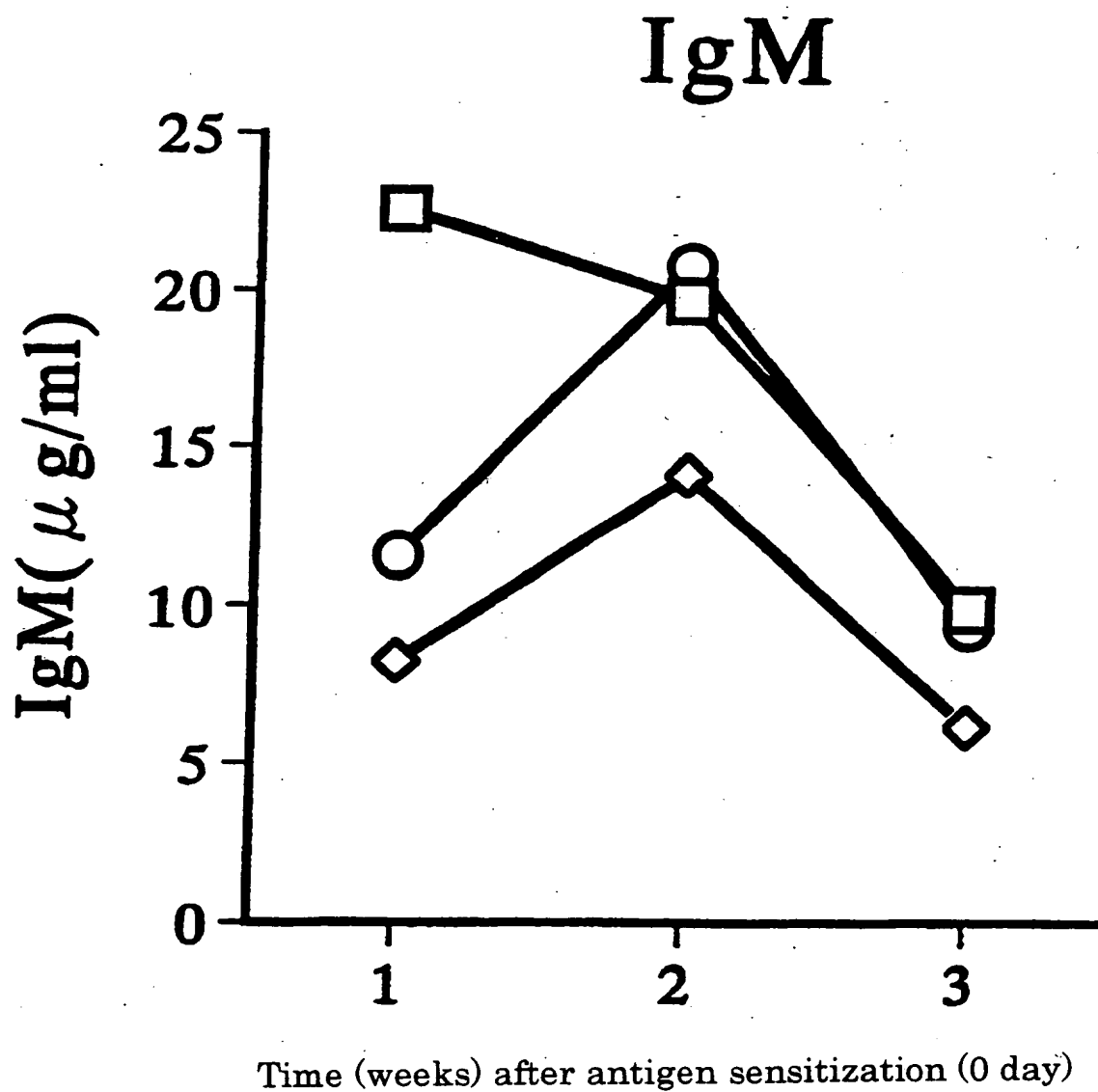
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Figure 42



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Figure 43



PBS



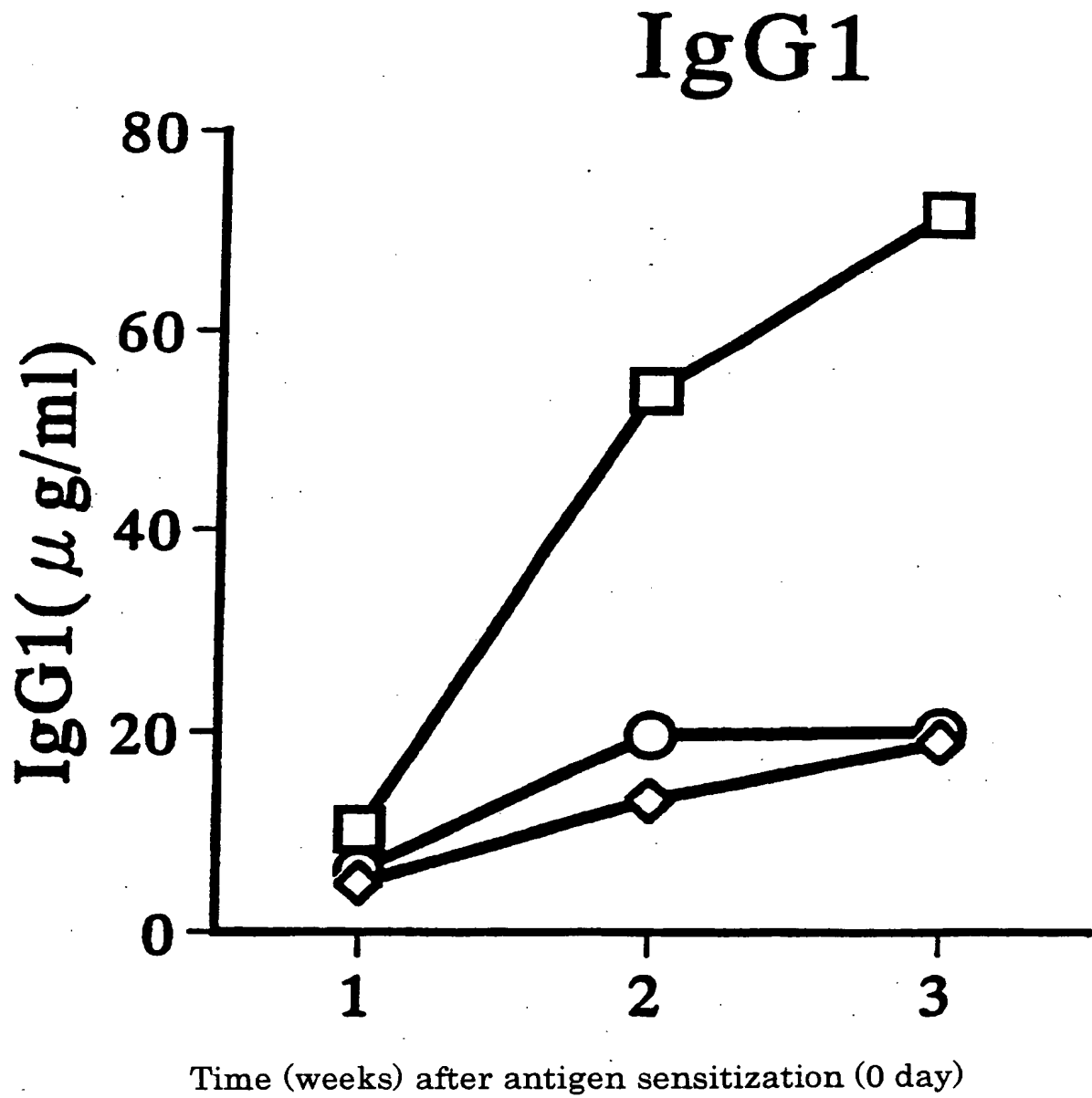
Anti-AILIM antibody (a)



Anti-AILIM antibody (b)

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Figure 44



PBS

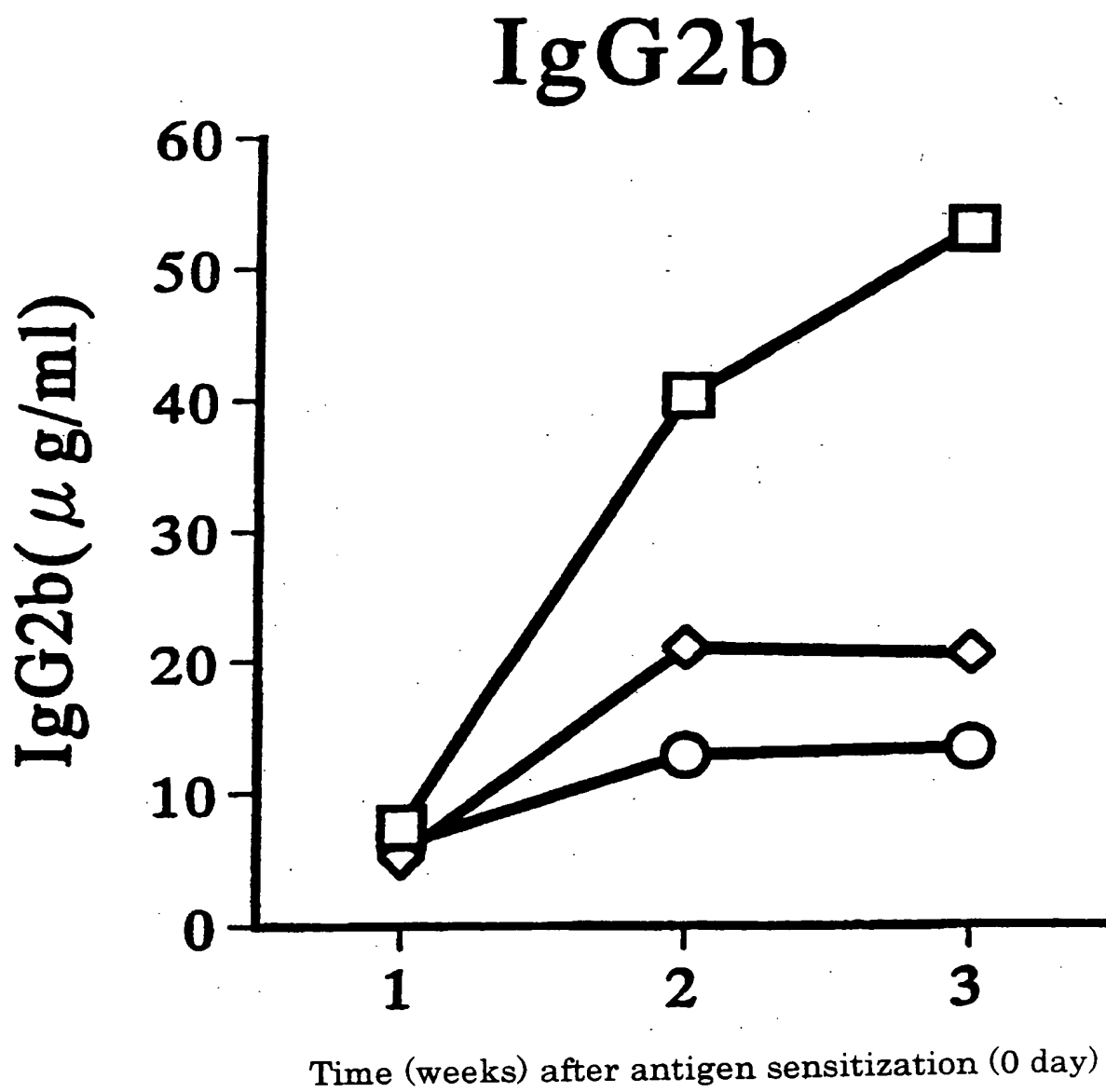


Anti-AILIM antibody (a)



Anti-AILIM antibody (b)

Figure 45



PBS



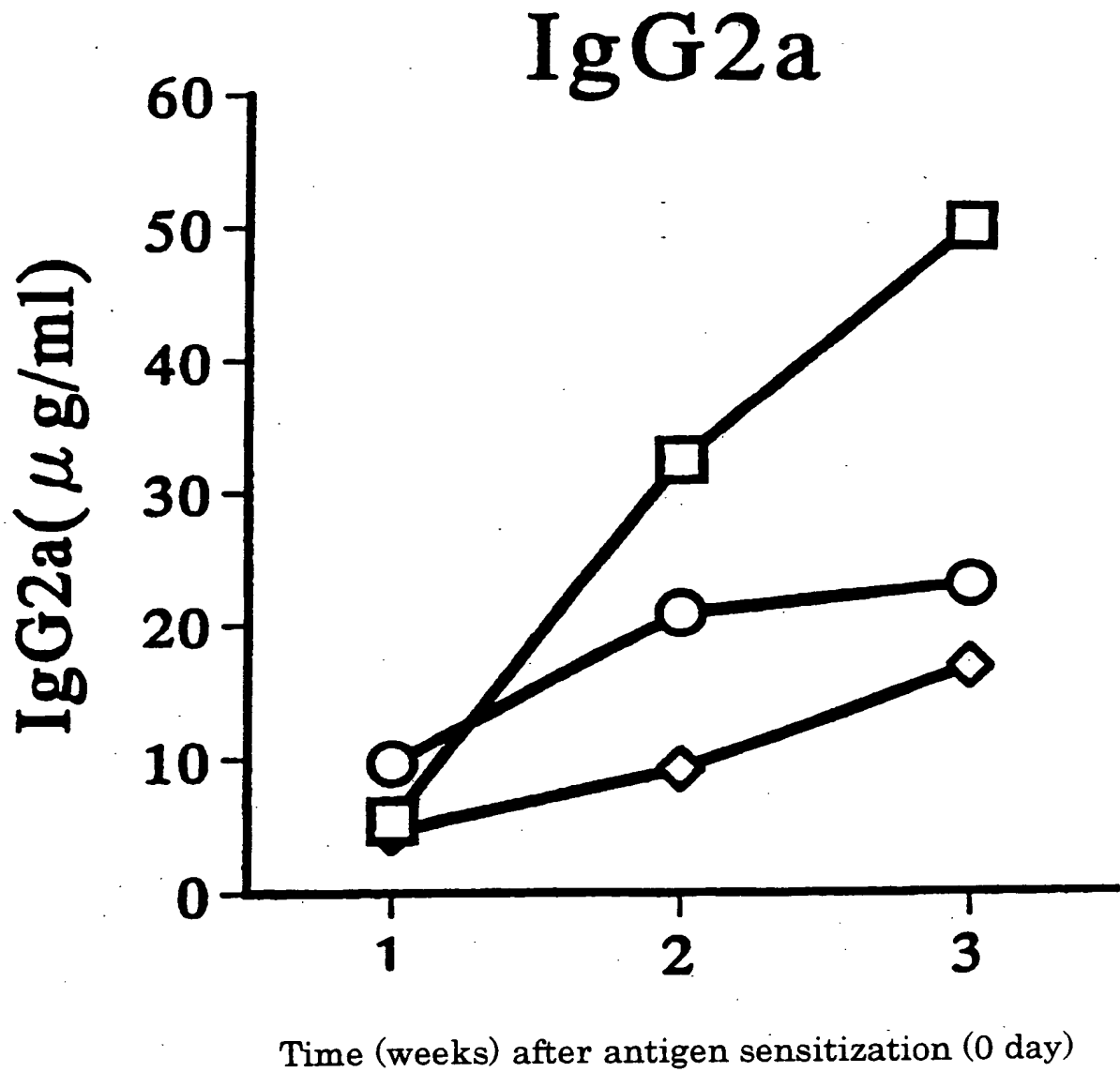
Anti-AILIM antibody (a)



Anti-AILIM antibody (b)

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Figure 46



PBS



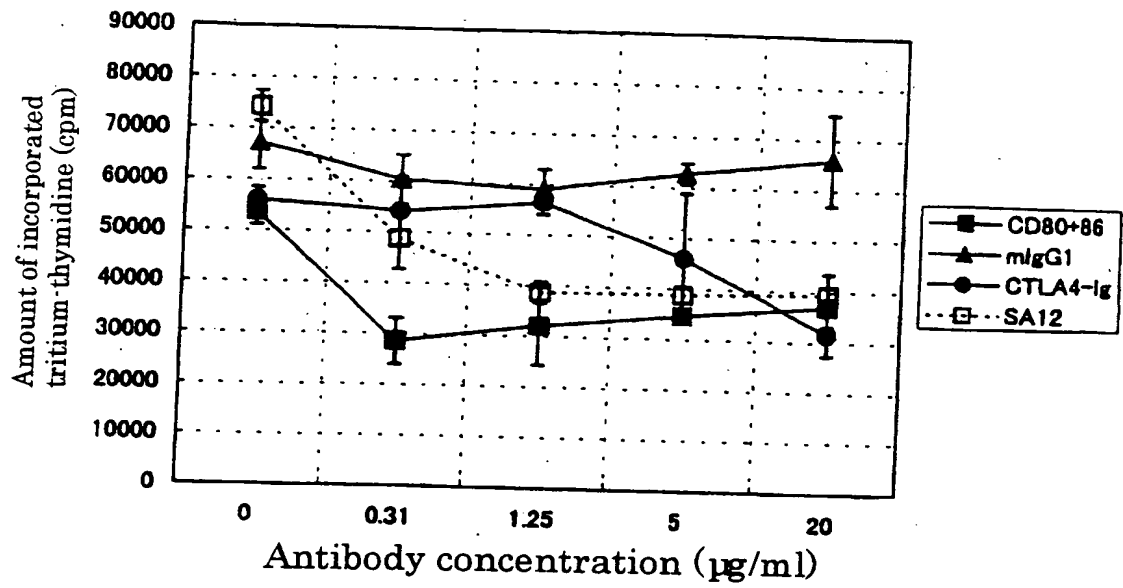
Anti-AILIM antibody (a)



Anti-AILIM antibody (b)

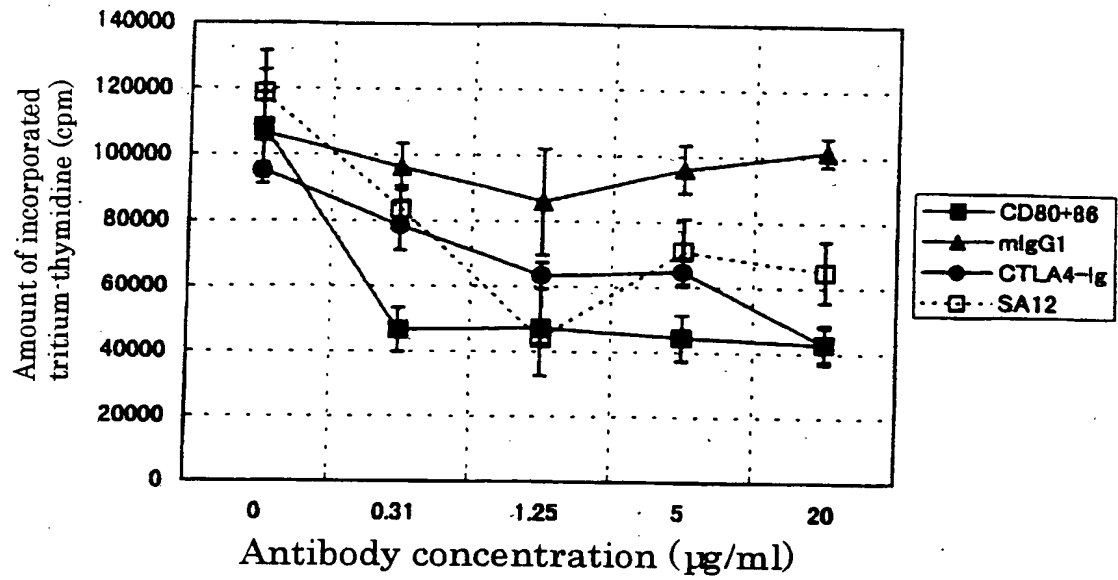
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Figure 47



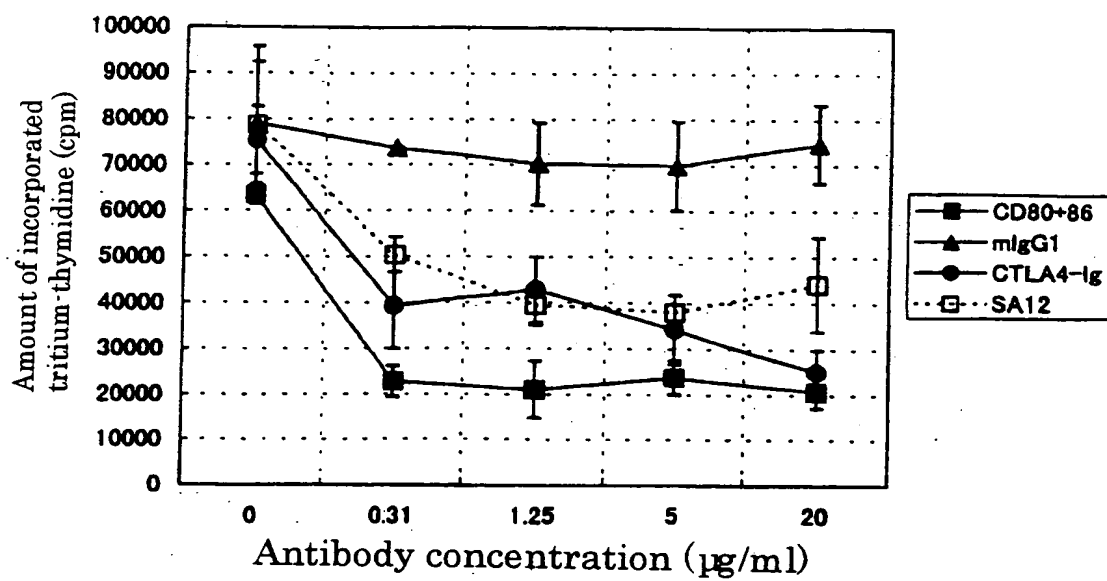
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Figure 48



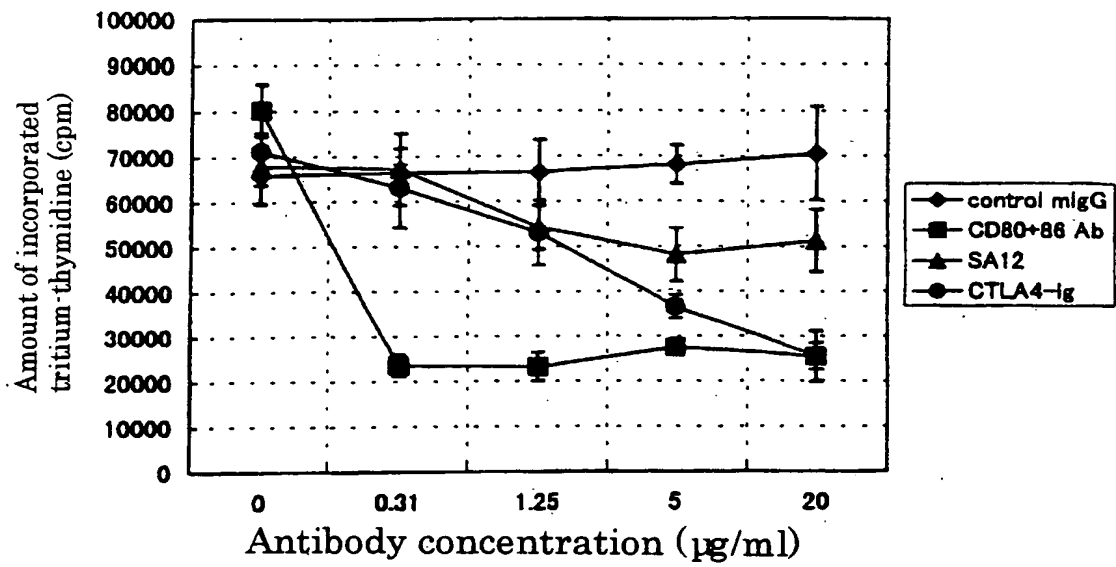
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Figure 49



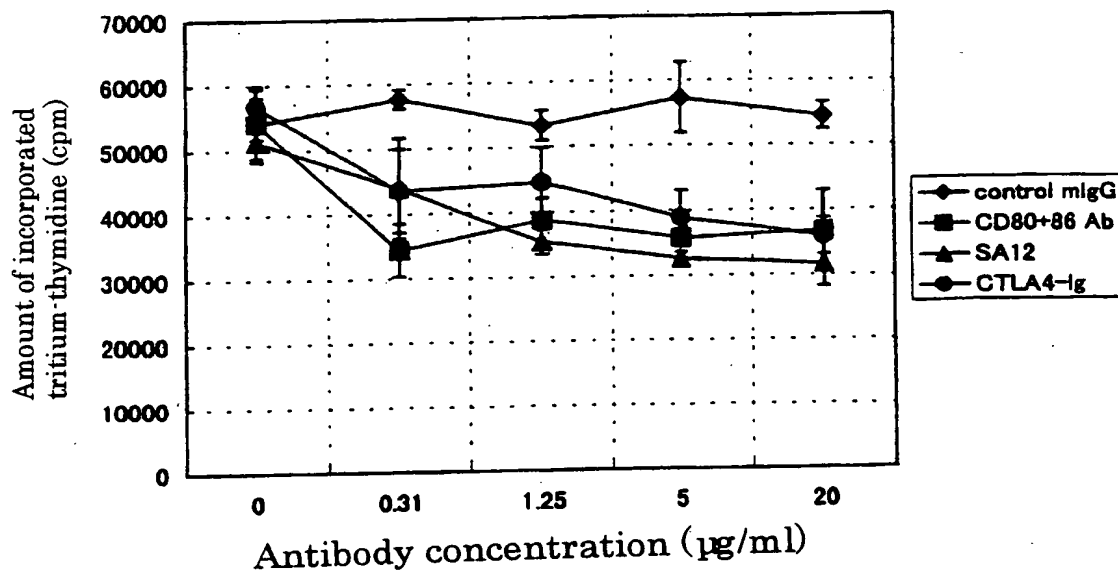
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Figure 50



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Figure 51



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Figure 52

